

AGRICULTURAL TIRES

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NOTICES & DISCLAIMER

- For load capacity and inflating pressure figures on different speed rates, please consult the producer company.
- Our company is entitled to change any information in this brochure without prior notice. This brochure overrides any previous documents.
- All figures are for reference and our company cannot be deemed responsible for printing errors.
- The visual content of this brochure is only representative. To find the compatible tire for your vehicle, please refer to the vehicle service or authorized tire dealer.

Petlas Agricultural Tires are characterized by quality workmanship, leading edge technology, unique tread designs and excellent performance offering a perfect mix of quality and value.

Our success depends on exceeding the expectations of our customers and standing behind everything we do.

Our aim is to build long term relationships with our customers by providing excellent service, quality and delivering our promises.

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SIZE EQUIVALENCES

RIM	SIZES
16	**6.50R16**
	7.50R16
	250/80R16
	260/70R16
	280/65R16
	280/70R16
	320/65R16
18	7.50R18
	280/70R18
	320/65R18
	340/65R18
20	**7.50R20**
	9.5R20
	11.2R20
	12.4R20
	13.6R20
	14.9LR20
	260/80R20
	280/70R20
	280/85R20
	300/70R20
	320/70R20
	320/85R20
	340/65R20
	340/75R20
	360/70R20
	380/70R20
	380/75R20
	420/65R20
	440/65R20
24	8.3R24
	250/85R24 (9.5R24)
	280/85R24 (11.2R24)
	300/70R24
	320/70R24
	320/85R24 (12.4R24)
	340/85R24 (13.6R24)
	360/70R24
	380/70R24
	380/85R24 (14.9R24)
	400/70R24
	420/65R24
	420/70R24
	420/85R24 (16.9R24)
	440/65R24
	460/70R24
	480/65R24
	480/70R24
	500/70R24
	540/65R24
25	1000/50R25

RIM	SIZES
26	**480/70R26**
	23.1-26
	520/80R26
	540/65R26
	580/70R26
	620/70R26
	620/75R26
	750/50R26
	750/65R26
28	9.5R28
	250/85R28
	280/85R28 (11.2R28)
	320/70R28
	320/85R28 (12.4R28)
	340/65R28
	340/85R28 (13.6R28)
	360/70R28
	380/70R28
	380/85R28 (14.9R28)
	420/65R28
	420/70R28
	420/75R28
	420/85R28 (16.9R28)
	440/65R28
	480/60R28
	480/65R28
	480/70R28
	520/60R28
	540/65R28
	600/60R28
	600/65R28
	600/70R28
30	**380/85R30 (14.9R30)**
	420/70R30
	420/85R30 (16.9R30)
	420/90R30
	460/85R30 (18.4R30)
	480/70R30
	480/75R30
	520/70R30
	520/85R30
	540/65R30
	600/60R30
	600/65R30
	600/70R30
	620/70R30
	620/75R30
	650/70R30
	650/75R30
	710/55R30
	710/60R30

RIM	SIZES
32	**210/95R32 (8.3R32)**
	230/95R32 (9.5R32)
	270/95R32 (11.2R32)
	320/85R32 (12.4R32)
	650/75R32 (24.5R32)
	680/75R32 (30.5LR32)
	680/85R32
	800/65R32
	800/70R32
	900/60R32
	1000/55R32
	1050/50R32
34	320/85R34
	380/85R34
	420/85R34 (16.9R34)
	460/85R34 (18.4R34)
	480/70R34
	520/70R34
	520/75R34
	540/65R34
	600/60R34
	600/65R34
	620/75R34
	650/60R34
	650/65R34
	650/75R34
	710/60R34
	710/75R34
36	**210/95R36 (8.3R36)**
	230/95R36 (9.5R36)
	270/95R36 (11.2R36)
	320/85R36 (12.4R36)
	340/85R36 (13.6R36)
38	**270/95R38 (11.2R38)**
	320/85R38 (12.4R38)
	340/85R38 (13.6R38)
	380/80R38
	380/95R38
	400/75R38 (15.5R38)
	420/85R38 (16.9R38)
	460/85R38 (18.4R38)
	480/70R38
	520/70R38
	520/85R38 (20.8R38)
	540/65R38
	600/60R38
	600/65R38
	650/**60R38**

RIM	SIZES
38	**580/70R38**
	620/70R38
	650/65R38
	650/75R38
	650/85R38
	680/75R38
	710/60R38
	710/70R38
	710/85R38
	750/65R38
	800/70R38
	900/60R38
40	**230/95R40 (9.5R40)**
42	**270/95R42 (11.2R42)**
	300/95R42 (12.4R42)
	320/90R42
	480/80R42 (18.4R42)
	520/85R42 (20.8R42)
	580/85R42
	620/70R42
	650/65R42
	650/85R42
	710/60R42
	710/70R42
	710/75R42
	900/50R42
	900/60R42
44	**210/95R44 (8.3R44)**
	230/95R44 (9.5R44)
	270/95R44 (11.2R44)
46	270/95R46 (11.2R46)
	300/95R46 (12.4R46)
	320/90R46
	340/85R46 (13.6R46)
	380/90R46
	420/80R46
	480/80R46
	520/85R46 (20.8R46)
	620/70R46
	750/75R46
	900/65R46
48	**230/95R48 (9.5R48)**
	270/95R48 (11.2R48)
	340/85R48 (13.6R48)
50	320/90R50
	380/90R50
	420/95R50
	480/80R50
	480/95R50
52	**300/95R52 (12.4R52)**
54	**270/95R54 (11.2R54)**
	320/90R54
	380/90R54

Tire sizes available in Petlas Brand are in bold.
Tire sizes under development are marked in blue in the table.

- The data used in these equivalences chart is based on ETRTO.
- ** This table is only for reference; our company is not responsible for printing errors.



Speed Index	Speed, km/h
A1	5
A2	10
A3	15
A4	20
A5	25
A6	30
A7	35
A8	40
B	50
C	60
D	65
E	70
F	80
G	90
J	100
K	110
L	120
M	130
N	140
P	150
Q	160
R	170
S	180
T	190
U	200
H	210
V	240
W	270
Y	300

LOAD INDEX TABLE



LI	kg	LI	kg	LI	kg	LI	kg	LI	kg	LI	kg	LI	kg
0	45	40	140	80	450	120	1400	160	4500	200	14000	240	45000
1	46,2	41	145	81	462	121	1450	161	4625	201	14500	241	46250
2	47,5	42	150	82	475	122	1500	162	4750	202	15000	242	47500
3	48,7	43	155	83	487	123	1550	163	4875	203	15500	243	48750
4	50	44	160	84	500	124	1600	164	5000	204	16000	244	50000
5	51,5	45	165	85	515	125	1650	165	5150	205	16500	245	51500
6	53	46	170	86	530	126	1700	166	5300	206	17000	246	53000
7	54,5	47	175	87	545	127	1750	167	5450	207	17500	247	54500
8	56	48	180	88	560	128	1800	168	5600	208	18000	248	56000
9	58	49	185	89	580	129	1850	169	5800	209	18500	249	58000
10	60	50	190	90	600	130	1900	170	6000	210	19000	250	60000
11	61,5	51	195	91	615	131	1950	171	6150	211	19500	251	61500
12	63	52	200	92	630	132	2000	172	6300	212	20000	252	63000
13	65	53	206	93	650	133	2060	173	6500	213	20600	253	65000
14	67	54	212	94	670	134	2120	174	6700	214	21200	254	67000
15	69	55	218	95	690	135	2180	175	6900	215	21800	255	69000
16	71	56	224	96	710	136	2240	176	7100	216	22400	256	71000
17	73	57	230	97	730	137	2300	177	7300	217	23000	257	73000
18	75	58	236	98	750	138	2360	178	7500	218	23600	258	75000
19	77,5	59	243	99	775	139	2430	179	7750	219	24300	259	77500
20	80	60	250	100	800	140	2500	180	8000	220	25000	260	80000
21	82,5	61	257	101	825	141	2575	181	8250	221	25750	261	82500
22	85	62	265	102	850	142	2650	182	8500	222	26500	262	85000
23	87,5	63	272	103	875	143	2725	183	8750	223	27250	263	87500
24	90	64	280	104	900	144	2800	184	9000	224	28000	264	90000
25	92,5	65	290	105	925	145	2900	185	9250	225	29000	265	92500
26	95	66	300	106	950	146	3000	186	9500	226	30000	266	95000
27	97,5	67	307	107	975	147	3075	187	9750	227	30750	267	97500
28	100	68	315	108	1000	148	3150	188	10000	228	31500	268	100000
29	103	69	325	109	1030	149	3250	189	10300	229	32500	269	103000
30	106	70	335	110	1060	150	3350	190	10600	230	33500	270	106000
31	109	71	345	111	1090	151	3450	191	10900	231	34500	271	109000
32	112	72	355	112	1120	152	3550	192	11200	232	35500	272	112000
33	115	73	365	113	1150	153	3650	193	11500	233	36500	273	115000
34	118	74	375	114	1180	154	3750	194	11800	234	37500	274	118000
35	121	75	387	115	1215	155	3875	195	12150	235	38750	275	121000
36	125	76	400	116	1250	156	4000	196	12500	236	40000	276	125000
37	128	77	412	117	1285	157	4125	197	12850	237	41250	277	128500
38	132	78	425	118	1320	158	4250	198	13200	238	42500	278	132000
39	136	79	437	119	1360	159	4375	199	13600	239	43750	279	136000

The load index on the sidewall of the a tire expresses the maximum load that the a tire can bear as kg, the matched figures of each load index, as kg, takes place on the chart.



TRACTOR FRONT

Profiles / Size	Page
TD-16	
5.50-16	23
6.00-16	23
6.50-16	23
7.50-16	23
6.00-19	23
6.50-20	23
7.50-20	23
TD-17	
6.00-16	25
7.50-16	25
9.00-16	25
11.00-16	25
TD-18	
6.50-16	27
7.50-18	27
7.50-20	27
TP-8	
6.00-16	29
7.50-16	29
TD-25	
6.00-16	31
6.50-16	31
7.50-16	31
TD-35	
10.00-16	33
TA-50	
6.5/80-12	35
6.5/80-13	35

Profiles / Size	Page
TA-60	
5.00-10	37
6.5/80-12	37
6.5/80-15	37
7.00-12	37
10.0/80-12	37
5.00-15	37
5.00-12	37
6.00-16	37
6.50-16	37
7.50-16	38
7.00-18	38
7.50-18	38
7.50-20	38
8.00-20	38
9.50-20	38

TRACTOR REAR

Profiles / Size	Page
TA-60	
8.3-24	43
9.5-24	43
11.2-24	43
12.4-24	43
13.6-24	43
14.9-24	44
18.4-26	44
11.2-28	44
12.4-28	44
13.6-28	45
14.9-28	45
16.9-28	45
14.9-30	45
16.9-30	46
18.4-30	46
12.4-32	47
16.9-34	47
18.4-34	47
12.4-36	48
13.6-36	48
13.6-38	48
14.00-38	48
15.5-38	48
16.9-38	49
18.4-38	49
TZ-13	
12.4-28	51
16.9-30	51
TA-300	
9.5-24	53
11.2-24	53
12.4-24	53
13.6-24	53
14.9-24	53
13.6-28	53
14.9-28	54
12.4-28	54
14.9-30	54
16.9-30	54
18.4-30	54
16.9-34	54
18.4-34	54
12.4-36	55
13.6-36	55
16.9-38	55
TA-330	
30.5L32	57

TRACTOR RADIAL

Profiles / Size	Page
Radial TA-110/65	
420/65 R24	61
440/65 R24	61
480/65 R24	61
540/65 R24	61
440/65 R28	62
480/65 R28	62
540/65 R28	62
540/65 R30	62
540/65 R34	63
600/65 R34	63
540/65 R38	63
600/65 R38	63
Radial TA-110/70	
200/70 R16	65
240/70 R16	65
260/70 R16	65
280/70 R16	65
280/70 R18	66
260/70 R20	66
280/70 R20	66
300/70 R20	67
320/70 R20	67
360/70 R20	67
380/70 R20	67
320/70 R24	68
360/70 R24	68
380/70 R24	68
420/70 R24	68
480/70 R24	68
480/70 R26	69
320/70 R28	69
360/70 R28	69
380/70 R28	69
420/70 R28	70
480/70 R28	70
420/70 R30	70
480/70 R30	70
520/70 R30	71
480/70 R34	71
520/70 R34	71
480/70 R38	71
520/70 R38	72
580/70 R38	72
580/70 R42	72
Radial TA-110/80	
260/80 R20	75
480/80 R38	75
480/80 R42	75
VF480/80 R42	75
480/80 R46	75
VF480/80 R46	76
480/80 R50	76
VF480/80 R50	76

PETLAS AGR TIRES BY SIZE



Profiles / Size	Page
Radial TA-110/85	
9.5 R20	79
280/85 R20	79
320/85 R20	79
9.5 R24	79
280/85 R24	79
320/85 R24	79
340/85 R24	80
380/85 R24	80
420/85 R24	80
280/85 R28	80
320/85 R28	80
340/85 R28	80
380/85 R28	81
420/85 R28	81
380/85 R30	81
420/85 R30	81
460/85 R30	81
320/85 R32	81
380/85 R34	82
420/85 R34	82
460/85 R34	82
320/85 R36	82
340/85 R36	82
320/85 R38	83
340/85 R38	83
380/85 R38	83
420/85 R38	83
460/85 R38	83
460/85 R38 RF	84
520/85 R38	84
520/85 R38 RF	84
520/85 R42	84
520/85 R42 RF	85
520/85 R46	85
Radial TA-110/Plus	
650/65 R38	87
650/85 R38	87
Radial TA-120 Row Crop	
340/85 R46	89
340/85 R48	89
380/90 R46	89
210/95 R32	90
210/95 R36	90
210/95 R44	90
270/95 R32	91
230/95 R32	91
230/95 R36	91

Profiles / Size	Page
230/95 R40	92
230/95 R44	92
230/95 R48	92
270/95 R32	93
270/95 R36	93
270/95 R38	93
270/95 R44	94
270/95 R48	94
270/95 R54	95
300/95 R46	95
300/95 R52	95
Radial TA-130/65	
600/65 R28	97
600/65 R42	97
Radial TA-130/70	
600/70 R28	99
600/70 R30	99
600/70 R34	99
800/70 R38	100
620/70 R42	100
Radial TA-130/Plus	
710/70 R38	103
710/70 R42	104
VF710/70 R42	104
650/65 R42	104
VF650/65 R42	105
Radial TA-130 IF SERIES	
IF 600/70 R30	106
IF 800/70 R38	106
Radial TA-150	
280/85 R20	108
280/85 R24	108
380/85 R30	108
320/85 R24	108
340/85 R24	108
380/85 R24	108
280/85 R28	108
420/85 R30	108
460/85 R3	108
420/85 R34	108
380/85 R38	108
420/85 R38	108
P-IRG 80	
14.9/13-24	111

TRAILER/IMPLEMENT

Profiles / Size	Page
TA-60	
10.0/75-15.3	115
11.5/80-15.3	115
VF HLT-45-Radial	
VF285/70 R19.5*	117
NT-3	
9.00-16	119
11.5/80-15.3	119
NT-30	
9.00-16	121
PA-20	
8.25-20	123
7.50-16	123
NB-27	
9.00-20	125
NB-37	
6.50-16 C	127
7.50-16	127
UN-1 3 Rib	
7.50-16	129
UN-1 5 Rib	
11.5/80-15.3	131
12.5/80-15.3	131
10.5/80-18	131
12.5/80-18	131
10.0/75-15.3	131
10.5/65-16	132
13.0/65-18	132
400/60-15.5	132
400/60-15.5	132
340/55-16	132
15.0/55-17	132
500/50-17	132
19.0/45-17	132
UN-3	
11.5/80-15.3 **RF**	135
12.5/80-15.3 **RF**	135
10.0/75-15.3 **RF**	135
260/70-15.3	135

Profiles / Size	Page
UN-5	
10.0/80-12	137
10.0/80-12 **RF**	137
UN-7	
9.5L-14SL	139
9.5L-15SL	139
11L-15SL	139
12.5L-15SL	139
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16.0/ 70-20	141
400/70-20	141
UN-11	
500/50-17	143
STB-3	
10.0/75-15.3	145
PA-30	
7.50-16	147

RADIAL HARVESTER/ HARVESTER

TA-130 AGROPER-Radial	
620/75 R26	151
620/75 R26 **RF**	151
620/75 R30	151
620/75 R30 **RF**	152
650/75 R32	152
650/75 R32 **RF**	152
800/65 R32	153
800/65 R32 **RF**	153
PB-140 AGROPER-Radial	
400/70R 20	155
UN-9	
16.0/70-20	157
400/70-20	157

RF: REINFORCED
IF: IMPROVED FLEXION
VF: VERY HIGH FLEXION



FLOTATION/FORESTRY/IMPLEMENT

Profiles / Size	Page
BD-60	
18.4-30	159
BD-65	
23.1-26	161
23.1-30	161
20.8-38	161
30.5L-32	163
UN-1 5 Rib	
12.5/80-15.3	165

Profiles / Size	Page
IMF-18	
12.5/80-15.3	169
12.5/80-15.3 **RF**	169
400/60-15.5	169
500/60-22.5	169
550/60-22.5	169
600/50-22.5	169
IMT-18	
400/60-15.5	171
500/60-22.5	171
550/60-22.5	171
600/50-22.5	171

Profiles / Size	Page
PT-FLOT	
560/45 R22.5	173
560/60 R22.5	173
600/55 R26.5	174
650/55 R26.5	174
710/50 R26.5	175
PT-HAUL	
560/60 R22.5	177
IMT-08	
500/60-22.5	179
550/60-22.5	179
600/50-22.5	179

RF: REINFORCED



Petlas Agricultural Tires:

Offer Unique Tread Designs

petlas

• TRACTOR FRONT





• TRACTOR REAR



• TRACTOR RADIAL



Radial | Radial | Row Crop | Radial

• IRRIGATION



Radial | Radial

• TRAILER / IMPLEMENT



Radial

RANGE OF PETLAS AGRICULTURAL TIRES

• TRAILER / IMPLEMENT





• HARVESTER RADIAL / HARVESTER



Radial Radial

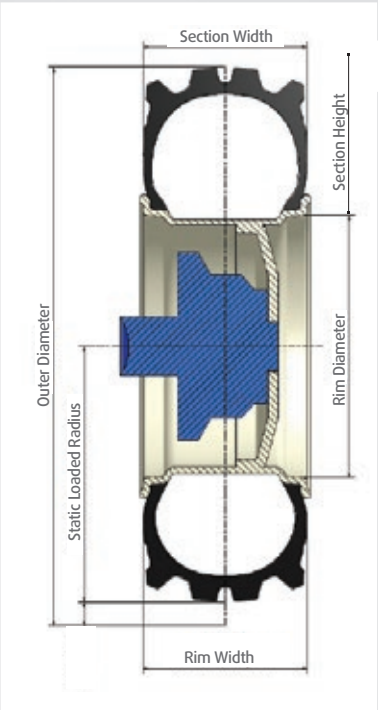


• FORESTRY - FLOTATION - IMPLEMENT





BASIC TIRE & RIM TERMS

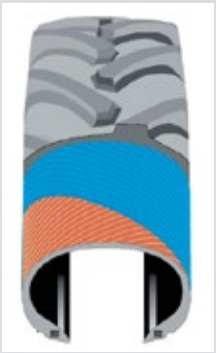


- **Outer Diameter:** The diameter of the inflated tire on recommended rim without any load.
- **Section Width:** The widest distance between the outside sidewalls of an inflated tire without any load.
- **Section Height:** The vertical distance from middle point of the tread to outer tread surface of an inflated tire without any load.
- **Static Loaded Radius:** The height between axle center and road surface of the tire under load.
- **Rim Width:** The distance between flanges of the rim.
- **Rim Diameter:** The vertical distance between the bead seat areas of the rim.
- **Dynamic Rolling Circumference:** The distance of the tire at one rotation.

RADIAL AND BIAS TRACTOR TIRES



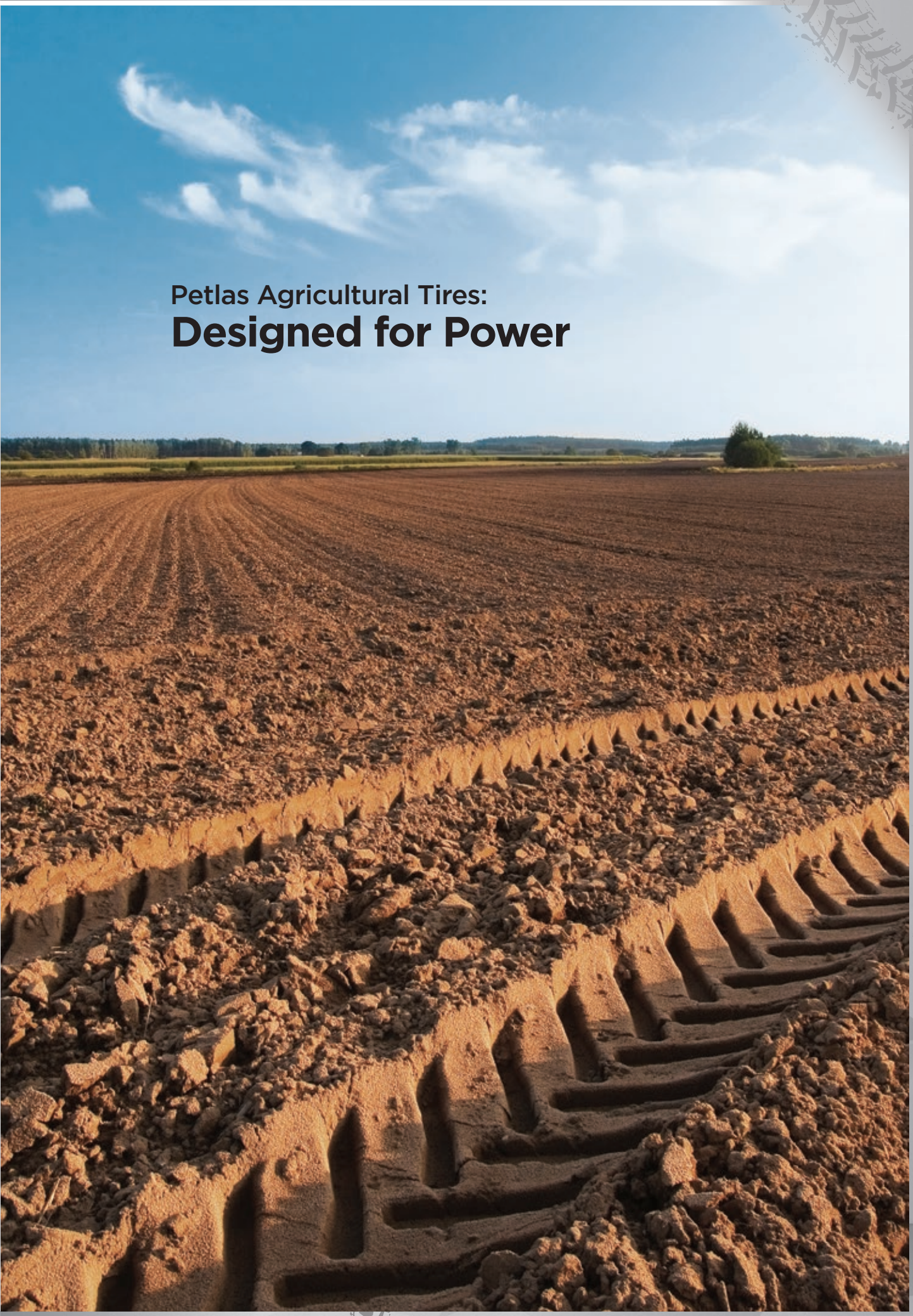
Radial tire construction:
The cords are placed towards the tire center with 90 degrees and the plies wrap the tire with that angle.



Bias tire construction:
The cords are placed diagonally with certain degrees for the rotation direction of a tire and each carcass cord take place in a bias position.

The Advantages of A Radial Tire

- Better grip and traction with wide tread, reduced slip
- Lower rolling resistance
- Minimized soil compaction
- Maximized life span
- Improved driving comfort with stronger and more flexible sidewall
- Lower fuel consumption
- Higher load capacity

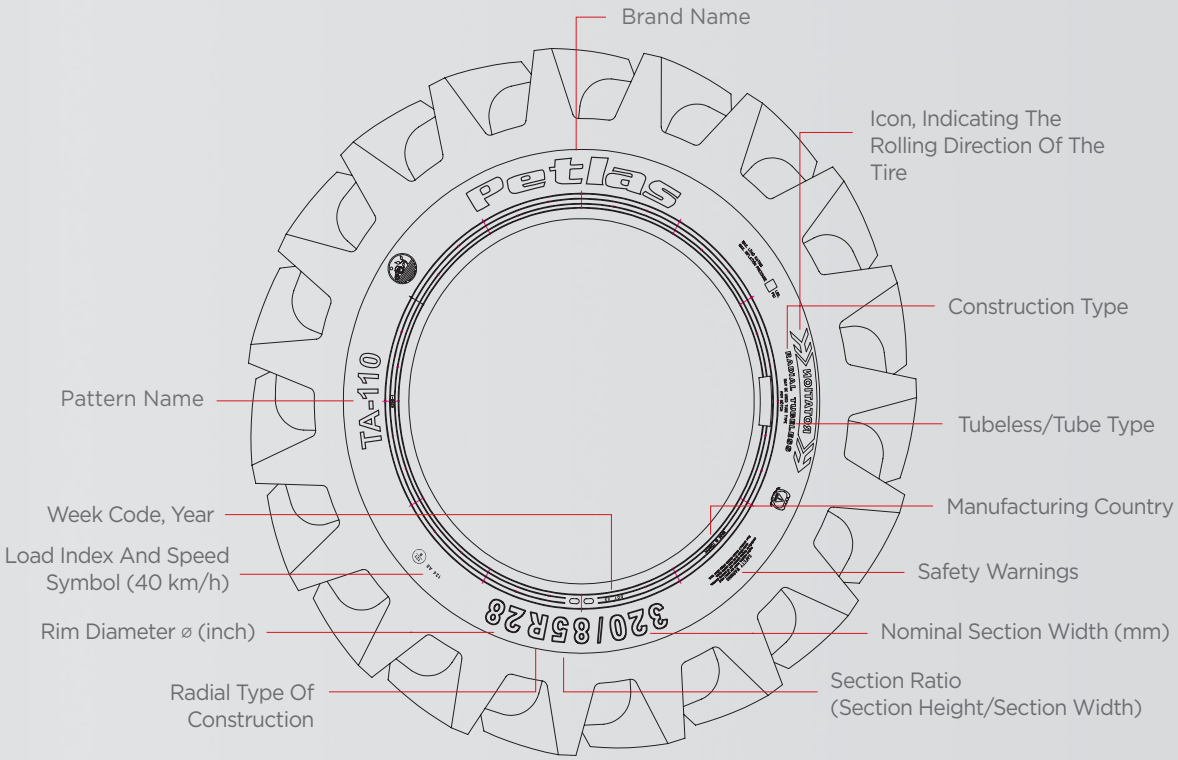


Petlas Agricultural Tires:

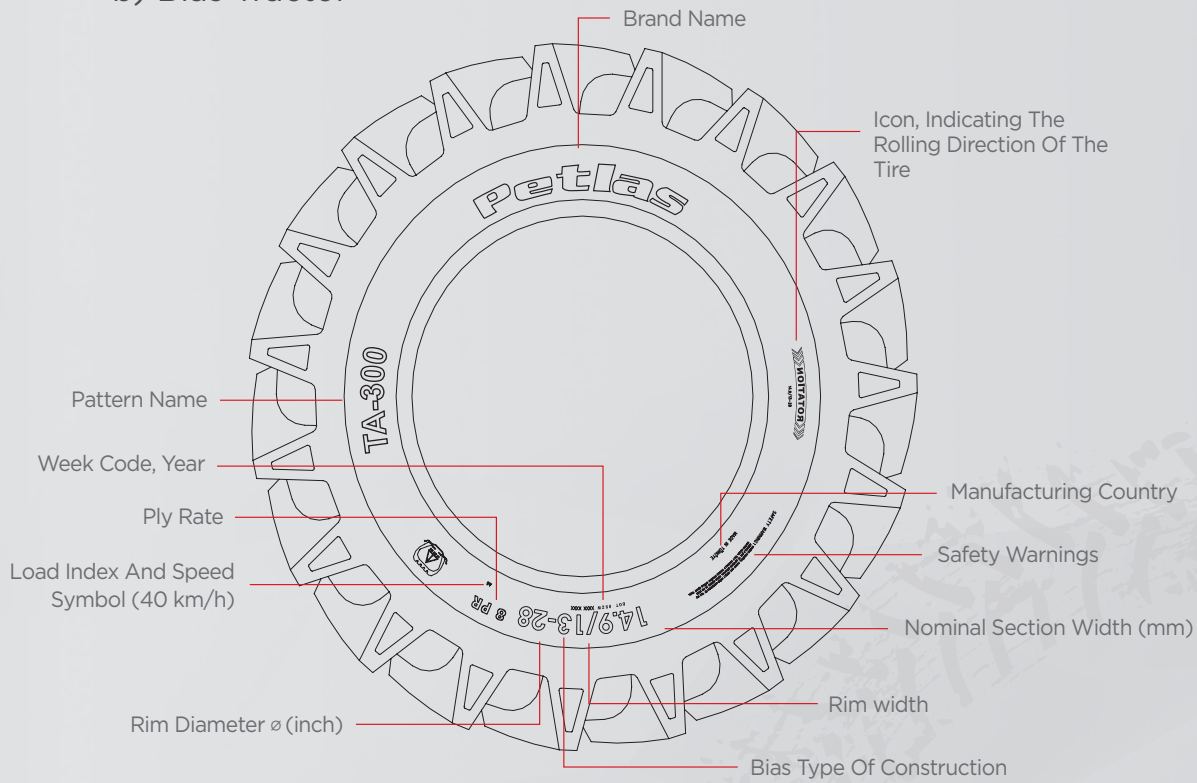
Designed for Power

petlas

a) Radial Tractor



b) Bias Tractor



Petlas Agricultural Tires:

High Quality Tires for Tillage Operations



petlas


www.petlas.com

INCLUDED

„MAKES THE SOIL SMILE“ GUARANTEE



Low soil compaction thanks to highly flexible sidewalls.

petlas

TRACK OF TRUST

www.petlas.com

Tractor Front

TD-16

TD-17

TD-18

TP-8

TD-25

TD-35

TA-50

TA-60




TD-16
TD-17
TD-18
TP-8
TD-25
TD-35
TA-50
TA-60
petlas



TD-16 Tractor Front

PERFORMANCE INFORMATION

Front tire for 2WD tractors appropriate to use on field and short distance road operations.



FEATURES

Long service life / Durability

- Durable shoulders protect the tire effectively by increasing its resistance to any kind of damage.
- Offers long life thanks to the use of a wear resistant tread compound.

Ease of use

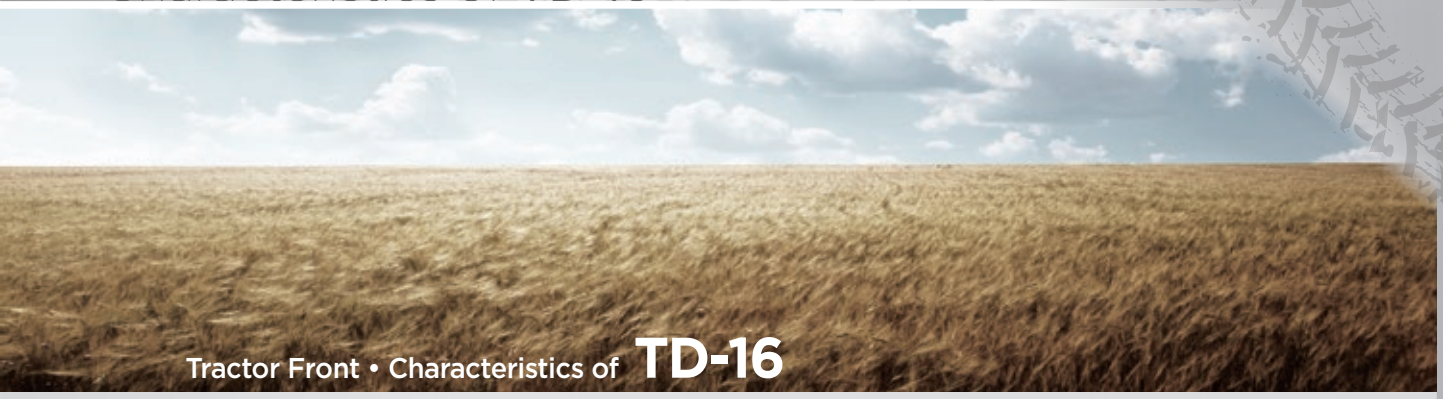
- Rounded tread root offers high endurance to stubble impacts and fissures.

Self-cleaning

- Special tread design improves traction by keeping the tread free of mud.

SIZES

5.50-16 • 6.00-16 • 6.50-16 • 7.50-16 • 6.00-19 • 6.50-20 • 7.50-20



Tractor Front • Characteristics of TD-16

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
5.50-16	6	TT	86 / A6	4.00E	3.50D, 4.50E	710	150	329	2130	45 / 3.1	745	710	670	570	495	395
										49 / 3.4	775	735	695	595	515	415
										54 / 3.7	795	760	715	610	**530**	425
6.00-16	6	TT	88 / A6	4.50E	4.00E, 5.00F	735	165	338	2205	41 / 2.8	775	735	695	595	515	410
										45 / 3.1	825	790	745	635	550	440
										48 / 3.3	840	800	755	645	**560**	450
6.50-16	6	TT	91 / A6	4.50E	4.00E, 5K, 5.50F, 5.50F	760	175	350	2280	38 / 2.6	850	810	765	650	565	450
										42 / 2.9	915	875	825	705	610	485
										45 / 3.1	925	880	830	710	**615**	495
	8	TT	97 / A6							52 / 3.6	1005	960	905	770	670	535
										57 / 3.9	1050	1000	945	805	700	560
										61 / 4.2	1095	1045	985	840	**730**	585
7.50-16	6	TT	98 / A6	5.50F	5.00F, 5K, 6.00F	805	205	367	2415	35 / 2.4	1050	1000	945	805	700	560
										38 / 2.6	1095	1045	985	840	730	585
										41 / 2.8	1125	1075	1015	865	**750**	600
	8	TT	103 / A6							45 / 3.1	1210	1150	1085	925	805	645
										49 / 3.4	1275	1215	1150	980	850	680
										54 / 3.7	1315	1250	1180	1005	**875**	700
6.00-19	6	TT	93 / A6	4.50E	4.00E, 5.00F	814	165	378	2442	41 / 2.8	900	860	810	690	600	480
										45 / 3.1	955	910	860	730	635	510
										48 / 3.3	975	930	880	750	**650**	520
6.50-20	8	TT	108 / A6	5.00F	4.00E, 5.50F	865	165	402	2595	45 / 3.1	1395	1330	1255	1070	930	745
										49 / 3.4	1455	1385	1310	1115	970	775
										54 / 3.7	1500	1430	1350	1150	**1000**	800
	10	TT	115 / A6							54 / 3.7	1660	1580	1490	1270	1155	885
										58 / 4.0	1730	1650	1560	1325	1185	925
										62 / 4.3	1820	1735	1640	1400	**1215**	970
7.50-20	8	TT	108 / A6	5.50F	5.00F	915	214	420	2727	42 / 2.9	1380	1315	1245	1060	920	735
										45 / 3.1	1440	1375	1295	1105	960	770
										49 / 3.4	1500	1430	1350	1150	**1000**	800
	10	TT	115 / A6							49 / 3.4	1660	1580	1490	1270	1105	885
										54 / 3.7	1730	1650	1560	1325	1155	925
										58 / 4.0	1820	1735	1640	1400	**1215**	970

- Load capacity on recommended speed and pressure is stated with dark colour.

NOTICE & DISCLAIMER

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TD-17

Tractor Front

PERFORMANCE INFORMATION

Ideal 2WD tractor front tire with special 3Rib design.



FEATURES

Long service life / Durability

- The rib design provides ultimate steering performance during soil tillage operations and on soft and cultivated areas.
- Specially formulated tread compound and all steel carcass structure offer longevity.

Ease of use

- Flexible carcass structure prevents sinking.

Self-cleaning

- Special tread design provides efficient self-cleaning feature.

SIZES

6.00-16 • 7.50-16 • 9.00-16 • 11.00-16



Tractor Front • Characteristics of TD-17

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
6.00-16	6	TT	88 / A6	4.50E	4.00E, 5.00F	735	165	338	2205	41 / 2.8	805	765	725	615	535	430
										45 / 3.1	825	785	745	635	550	440
										48 / 3.3	840	800	755	645	**560**	450
7.50-16	8	TT	103 / A6	5.50F	5.00F, 5K, 6.00F	805	205	367	2415	45 / 3.1	1200	1144	1080	920	800	640
										49 / 3.4	1245	1190	1120	955	830	665
										54 / 3.7	1315	1250	1180	1005	**875**	700
9.00-16	8	TT	111 / A6	W8	6.00F, W7, W8L	855	234	392	2556	38 / 2.6	1495	1425	1345	1145	995	795
										42 / 2.9	1565	1495	1410	1205	1045	835
										45 / 3.1	1635	1560	1475	1255	**1090**	875
11.00-16	8	TT	143 / A6	WW10L	W8, W8L	965	315	437	2876	30 / 2.1	1845	1760	1660	1415	1230	985
										33 / 2.3	1900	1810	1710	1455	1265	1015
										36 / 2.5	1980	1890	1780	1520	**1320**	1055

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TD-18 Tractor Front

PERFORMANCE INFORMATION

Front tire for 2WD tractors appropriate to be used on field and short distance road operations.



FEATURES

Long service life / Durability

- Improved tread compound enables high resistance against wears and cuts.
- Strong center and shoulder design improve durability towards side impacts and tread base fatigue.

Ease of use

- Special tread pattern and flexible carcass structure provide excellent maneuverability without sinking into the soil.
- Carefully arranged tread geometry provides easy steering.

SIZES 6.50-16 • 7.50-18 • 7.50-20



Tractor Front • Characteristics of TD-18

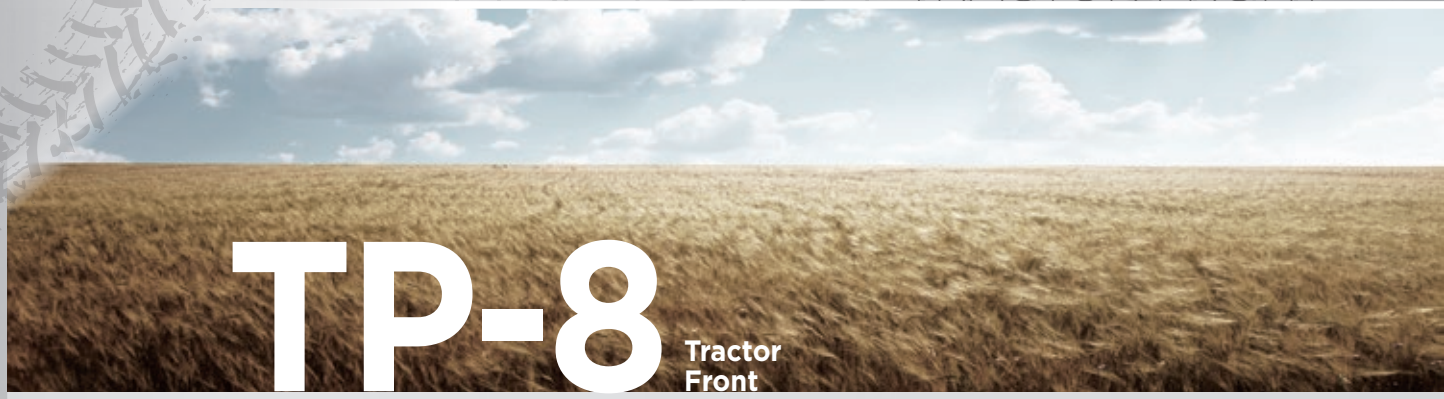
Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
6.50-16	6	TT	91/A6	4.50E	4.00E, 5K, 5.50F, 5.50F	760	175	350	2280	38 / 2.6	840	800	755	645	560	450
										41 / 2.8	890	845	800	680	590	475
										45 / 3.1	925	880	830	705	**615**	495
	8	TT	97/A6							52 / 3.6	1015	965	910	775	675	540
										57 / 3.9	1050	1000	945	805	700	560
										61 / 4.2	1095	1045	985	840	**730**	585
7.50-18	8	TT	106/ A6	5.50F	-	860	205	396	2580	45 / 3.1	1325	1265	1195	1020	885	708
										49 / 3.4	1390	1325	1250	1065	925	740
										54 / 3.7	1425	1360	1285	1095	**950**	760
7.50-20	8	TT	108/ A6	5.50F	5.00F	915	205	425	2727	42 / 2.9	1380	1315	1245	1060	920	735
										45 / 3.1	1440	1375	1295	1105	960	770
										49 / 3.4	1500	1430	1350	1150	**1000**	800

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TP-8 Tractor Front

PERFORMANCE INFORMATION

Front tire for 2WD tractors suitable to be used on field and short distance road operations.



FEATURES

Long service life / Durability

- Improved tread compound provides high resistance against wear and cuts.
- Strong center and shoulder offer outstanding durability against side impacts and tread base fatigue.

Ease of use

- Tread pattern is specifically developed to enhance maneuverability.
- Flexible carcass structure prevents sinking into soft soil.

SIZES

6.00-16 • 7.50-16



Tractor Front • Characteristics of **TP-8**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
6.00-16	6	TT	88 / A6	4.50E	4.00E, 5.00F	735	165	338	2205	41 / 2.8	775	735	695	595	515	415
										45 / 3.1	825	790	745	635	550	440
										48 / 3.3	840	800	755	645	**560**	450
7.50-16	8	TT	103 / A6	5.50F	5.00F, 5K, 6.00F	805	205	367	2407	45 / 3.1	1195	1140	1075	915	795	635
										49 / 3.4	1245	1190	1120	955	830	665
										54 / 3.7	1315	1250	1180	1005	**875**	700

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TD-25 Tractor Front

PERFORMANCE INFORMATION

Front tire for 2WD tractors suitable to be used on field and short distance road operations.



FEATURES

Long service life / Durability

- Durable shoulders protect the tire effectively by increasing its resistance against any kind of damage.
- Specifically rounded tread root improves endurance to stubble impacts and fissures.
- Solid tread center structure and strong nylon carcass enhances durability.

Ease of use

- Purposefully arranged tread geometry provides easy steering.
- Flexible carcass structure prevents sinking.

Self-cleaning

- Special tread design provides efficient self- cleaning.

SIZES

6.00-16 • 6.50-16 • 7.50-16



Tractor Front • Characteristics of TD-25

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
6.00-16	6	TT	88 / A6	4.50E	4.00E, 5.00F	735	165	338	2205	41 / 2.8	795	760	715	610	530	425
										45 / 3.1	825	790	745	635	550	440
										48 / 3.3	840	800	755	645	**560**	450
	10	TT	98 / A6							68 / 4.7	1070	1020	960	820	710	570
										73 / 5.0	1100	1050	990	845	735	590
										80 / 5.5	1125	1070	1010	860	**750**	600
6.50-16	6	TT	91 / A6	4.50E	4.00E, 5K, 5.50F, 5.50F	760	175	350	2280	39 / 2.7	855	815	770	655	570	460
										42 / 2.9	885	845	800	680	590	470
										45 / 3.1	920	880	830	705	**615**	495
	8	TT	97 / A6							52 / 3.6	1015	965	910	775	675	540
										57 / 3.9	1050	1000	945	805	700	560
										61 / 4.2	1095	1045	985	840	**730**	585
7.50-16	8	TT	103 / A6	5.50F	5.00F, 5K, 6.00F	805	205	367	2407	45 / 3.1	1195	1135	1075	915	795	635
										49 / 3.4	1245	1185	1120	955	830	665
										54 / 3.7	1315	1250	1180	1005	**875**	700

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TD-35 Tractor Front

PERFORMANCE INFORMATION

Ideal 2WD tractor front tire with special 3Rib design.



FEATURES

Long service life / Durability

- The rib design provides ultimate steering performance during soil tillage operations and on soft and cultivated areas.
- Specially formulated tread compound and all steel carcass structure offer longevity.

Ease of use

- Flexible carcass structure prevents sinking into the soil.

Self-cleaning

- Special tread design provides efficient self-cleaning.

SIZES 10.00-16

Characteristics of TD-35



Tractor Front • Characteristics of **TD-35**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
10.00-16	8	TT	114 / A6	W8	W8L	895	274	404	2667	35 / 2.4	1645	1565	1480	1260	1095	875
										38 / 2.6	1715	1635	1545	1315	1145	915
										41 / 2.8	1770	1685	1595	1355	**1180**	945

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TA-50 Tractor Front

PERFORMANCE INFORMATION

High traction R-1 tractor front tire for medium and low powered tractors.



FEATURES

Long service life / Durability

- Tread profile is specifically arranged to ensure maximum resistance against cuts, wears and tread base fatigue.

High traction / Self-cleaning

- Wide and strong body provides easy grip and high traction.
- Offers effective self-cleaning feature and grip performance during tillage operations by its special tread geometry.

SIZES

6.5/80-12 • 6.5/80-13

Characteristics of TA-50



Tractor Front • Characteristics of **TA-50**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
6.5/80-12	6	TT/TL	80 / A6	5J	5JA	630	170	275	1735	44 / 3.0	625	595	560	480	415	335
										48 / 3.3	655	625	590	500	435	350
										52 / 3.6	675	645	610	520	**450**	360
6.5/80-13	6	TT	94 / A6	5J	5JA	642	171	280	1765	44 / 3.0	930	890	840	715	620	500
										48 / 3.3	975	920	875	745	645	515
										52 / 3.6	1005	960	905	770	**670**	535

- Load capacity on recommended speed and pressure is stated with dark colour.



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TA-60 Tractor Front

PERFORMANCE INFORMATION

High traction R-1 tractor front tire for medium and low powered tractors.



FEATURES

Long service life / Durability

- Offers long service life thanks to its wear resistant tread compound.
- Tread profile enables high resistance to tread base fatigue.

High traction / Self-cleaning

- The wide and long lugs provide comfortable drive while increasing grip.
- Special tread geometry provides effective self-cleaning feature.

SIZES

5.00-10 • 5.00-12 • 6.5/80-12 • 7.00-12 • 10.0/80-12 • 5.00-15 • 6.5/80-15 • 6.00-16 • 6.50-16 • 7.50-16 • 7.00-18 • 7.50-18 • 7.50-20 • 8.00-20 • 9.50-20



Tractor Front • Characteristics of TA-60

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
5.00-10	4	TT	70-58 / A6	4J	3.5B	512	140	241	1526	25 / 1.7	475	450	425	360	315	250
										26 / 1.8	485	460	435	370	322	260
										29 / 2.0	505	480	450	385	**335**	270
5.00-12	4	TT	62 / A6	3.50D	3.00D, 4.00E, 4J	567	145	267	1690	26 / 1.8	370	350	330	285	245	195
										29 / 2.0	385	365	345	293	255	205
										33 / 2.3	400	380	360	305	**265**	215
6.5/80-12	6	TT	80 / A6	5J	5JA	569	163	270	1707	44 / 3.0	625	595	560	480	415	335
										48 / 3.3	655	625	590	500	435	350
										52 / 3.6	675	645	610	520	**450**	360
7.00-12	6	TT	83 / A6	4.25	-	667	200	301	1988	30 / 2.1	685	650	615	525	455	365
										33 / 2.3	705	675	635	540	470	375
										36 / 2.5	730	700	660	560	**487**	390
10.0/80-12	6	TT	98 / A6	9.00	7.00	730	264	327	2175	28 / 1.9	1060	1010	950	810	705	565
										30 / 2.1	1095	1045	985	840	730	585
										33 / 2.3	1125	1075	1015	865	**750**	600
10.0/80-12	6	TL	98 / A6	9.00	7.00	730	264	327	2175	28 / 1.9	1060	1010	950	810	705	565
										30 / 2.1	1095	1045	985	840	730	585
										33 / 2.3	1125	1075	1015	865	**750**	600
5.00-15	6	TT	88 / A6	4.00E	3.00D, 4J, 41/2	655	144	305	1952	44 / 3.0	780	745	705	600	520	415
										46 / 3.2	810	775	730	620	540	430
										51 / 3.5	840	800	755	645	**560**	450
6.5/80-15	6	TT	98 / A6	5J	4½ K , 5 K	663	163	303	1976	44 / 3,0	945	900	850	720	630	505
										48 / 3,3	1010	960	910	775	675	540
										52/ 3,6	1125	1070	1010	**860**	750	600
6.00-16	6	TT	88 / A6	4.50E	4.00E, 5K, 5.00F	735	165	340	2190	41 / 2.8	775	735	695	595	515	415
										45 / 3.1	810	775	730	620	540	435
										48 / 3.3	840	800	755	645	**560**	450
6.50-16	6	TT	91 / A6	4.50E	4.00E, 5K, 5.00F, 5.50F	760	175	348	2265	39 / 2.7	865	825	775	660	575	460
										42 / 2.9	885	845	800	680	590	475
										45 / 3.1	925	880	830	705	**615**	495

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Tractor Front • Characteristics of **TA-60**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
7.50-16	8	TT	103 / A6	5.50F	5.00F, 5K,6.00F	805	205	367	2399	45 / 3.1	1225	1165	1100	940	815	655
										49 / 3.4	1275	1215	1150	980	850	680
										54 / 3.7	1315	1250	1180	1005	**875**	700
7.00-18	8	TT	106 / A6	5.50F	5.00F	803	178	375	2425	33 / 2.3	1315	1250	1180	1005	875	700
										36 / 2.5	1375	1310	1235	1055	915	735
										39 / 2.7	1425	1360	1285	1095	**950**	760
7.50-18	8	TT	106 / A6	5.50F	-	860	205	398	2563	45 / 3.1	1330	1265	1195	1020	885	710
										49 / 3.4	1390	1325	1250	1065	925	740
										54 / 3.7	1425	1360	1285	1095	**950**	760
7.50-20	8	TT	108 / A6	5.50F	5.00F	915	205	421	2727	42 / 2.9	1380	1315	1245	1060	920	735
										45 / 3.1	1440	1375	1300	1105	960	770
										49 / 3.4	1500	1430	1350	1150	**1000**	800
8.00-20	8	TT	113 / A6	5.50F	-	965	220	445	2835	33 / 2,3	1460	1360	1260	1120	1050	940
										36 / 2,5	1540	1430	1320	1170	1100	990
										40 / 2,8	1610	1500	1380	1230	**1150**	1035
9.50-20	8	TT	107 / A6	W8	W7	945	241	459	2816	33 / 2.3	1350	1290	1215	1035	900	720
										36 / 2.5	1410	1345	1270	1080	940	750
										40 / 2.8	1465	1395	1315	1120	**975**	780

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Petlas Agricultural Tires:

Strong and Durable Tires for Professionals.




Tractor Rear
TA-60
TZ-13
TA-300
TA-330


TA-60
TZ-13
TA-300
TA-330
petlas



TA-60 Tractor Rear

PERFORMANCE INFORMATION

High traction R-1 tractor rear tire for medium and low powered tractors.



FEATURES

Performance / Traction

- The wide and long lugs enhance grip and improves comfort.
- Wide and strong body provides ultimate grip and perfect traction.
- Special tread geometry provides efficient self-cleaning.

Long service life / Durability

- Offers long service life thanks to its wear resistant tread compound.
- Tread profile enables high resistance to tread base fatigue.

SIZES

8.3-24 • 9.5-24 • 11.2-24 • 12.4-24 • 13.6-24 • 14.9-24 • 18.4-26 • 11.2-28 • 12.4-28 13.6-28 • 14.9-28 • 16.9-28 • 14.9-30 • 16.9-30 • 18.4-30 • 12.4-32 • 16.9-34 18.4-34 • 12.4-36 • 13.6-36 • 13.6-38 • 14.00-38 • 15.5-38 • 16.9-38 • 18.4-38



Tractor Rear • Characteristics of TA-60

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
8.3-24	8	TT	108/A6	W7	W6	995	211	455	2965	39 / 2.7	1275	1185	1090	975	910	820
										42 / 2.9	1315	1220	1130	1005	940	845
										46 / 3.2	1400	1300	1200	1070	**1000**	900
9.5-24	8	TT	112/A6	W8	W7	1050	241	481	3129	33 / 2.3	1430	1325	1225	1090	1020	920
										36 / 2.5	1490	1385	1280	1140	1065	960
										41 / 2.8	1570	1455	1345	1200	**1120**	1010
11.2-24	8	TT	116/A6	W10	W9	1105	284	503	3293	29 / 2.0	1630	1515	1400	1245	1165	1050
										32 / 2.2	1680	1560	1440	1285	1200	1080
										35 / 2.4	1750	1625	1500	1340	**1250**	1125
12.4-24	6	TT	115 / A6	W11	W9, W10	1160	315	525	3457	20 / 1.4	1545	1435	1325	1180	1105	995
										22 / 1.5	1615	1500	1385	1235	1155	1040
										25 / 1.7	1700	1580	1460	1300	**1215**	1095
	8	TT	120 / A6							29 / 2.0	1860	1730	1595	1425	1330	1200
										32 / 2.2	1920	1780	1645	1465	1370	1235
										33 / 2.3	1960	1820	1680	1500	**1400**	1260
	12	TT	128 / A6							44 /3.0	2345	2180	2010	1790	1675	1510
										46 / 3.2	2420	2250	2075	1850	1730	1560
										51 / 3.5	2520	2340	2160	1925	**1800**	1620
13.6-24	8	TT	123/A6	DW12	DW11	1200	345	541	3576	25 / 1.7	2045	1900	1750	1560	1460	1315
										28 / 1.9	2085	1940	1790	1595	1490	1340
										29 / 2.0	2170	2015	1860	1660	**1550**	1395

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Tractor Rear • Characteristics of TA-60

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h					
											10	15	20	25	30	40
14.9-24	4	TL / TT	112 / A6	W13	W11, W12	1265	378	567	3770	10 / 0.7	1490	1385	1280	1140	1065	960
										12 / 0.8	1570	1455	1345	1200	**1120**	1010
	6	TT	123 / A6							15 / 1.0	1780	1650	1525	1360	1270	1145
										17 / 1.2	1975	1835	1690	1510	1410	1270
	8	TT	128 / A6							**20 / 1.4**	2170	2015	1860	1660	**1550**	1395
										22 / 1.5	2395	2225	2050	1830	1710	1540
										23 / 1.6	2445	2270	2095	1865	1745	1570
										26 / 1.8	2520	2340	2160	1925	**1800**	1620
	10	TT	134 / A6							29 / 2.0	2820	2620	2420	2155	2015	1815
										32 / 2.2	2910	2705	2495	2225	2080	1870
										33 / 2.3	2970	2755	2545	2270	**2120**	1910
	14	TT/ TL	142 / A6							39 / 2.7	3375	3135	2890	2580	2410	2170
										43 / 3.0	3560	3310	3055	2725	2545	2290
										46 / 3.2	3710	3445	3180	2835	**2650**	2385
18.4-26	12	TT/ TL	146 / A6	W16L	W15L	1450	467	647	4321	29 / 2.0	3990	3705	3420	3050	2850	2565
										32 / 2.2	4115	3820	3530	3145	2940	2645
										33 / 2.3	4200	3900	3600	3210	**3000**	2700
	14	TT	149 / A6							35 / 2.4	4230	3925	3625	3230	3020	2720
										38 / 2.6	4415	4100	3785	3375	3155	2840
										41 / 2.8	4550	4225	3900	3480	**3250**	2925
11.2-28	8	TT	118 / A6	W10	W9	1205	284	554	3591	29 / 2.0	1720	1600	1475	1315	1230	1110
										32 / 2.2	1780	1650	1525	1360	1270	1145
										35 / 2.4	1850	1715	1585	1410	**1320**	1190
12.4-28	6	TT	117 / A6	W11	W9, W10	1260	315	576	3755	20 / 1.4	1640	1520	1405	1250	1170	1055
										22 / 1.5	1710	1585	1465	1305	1220	1100
										25 / 1.7	1800	1670	1540	1375	**1285**	1160
	8	TT	122 / A6							29 / 2.0	1995	1855	1710	1525	1425	1283
										32 / 2.2	2060	1910	1765	1575	1470	1323
										33 / 2.3	2100	1950	1800	1605	**1500**	1350

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Tractor Rear • Characteristics of TA-60

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
13.6-28	6	TT	121 / A6	W12	W11	1310	345	596	3904	20 / 1.4	1845	1715	1585	1410	1320	1190
										22 / 1.5	1955	1815	1675	1490	1395	1255
										23 / 1.6	2030	1885	1740	1550	**1450**	1305
	8	TT	125 / A6							25 / 1.7	2170	2015	1860	1660	1550	1395
										28 / 1.9	2270	2105	1945	1735	1620	1460
										29 / 2.0	2310	2145	1980	1765	**1650**	1485
14.9-28	6	TT	125 / A6	W13	W11, W12	1365	378	618	4068	17 / 1.2	2105	1955	1805	1610	1505	1355
										19 / 1.3	2200	2040	1885	1680	1570	1415
										20 / 1.4	2310	2145	1980	1765	**1650**	1485
	8	TT	130 / A6							22 / 1.5	2480	2300	2125	1895	1770	1595
										23 / 1.6	2610	2425	2240	1995	1865	1680
										26 / 1.8	2660	2470	2280	2035	**1900**	1710
16.9-28	8	TT	135 / A6	W15L	W14L	1435	429	646	4276	20 / 1.4	2780	2580	2380	2125	1985	1790
										22 / 1.5	2900	2690	2485	2215	2070	1865
										25 / 1.7	3050	2835	2615	2335	**2180**	1965
	10	TT	139 / A6							25 / 1.7	3200	2970	2740	2445	2285	2055
										26 / 1.8	3270	3035	2800	2500	2335	2100
										29 / 2.0	3400	3160	2915	2600	**2430**	2190
	12	TT	143 / A6							29 / 2.0	3585	3330	3070	2740	2560	2305
										32 / 2.2	3700	3440	3175	2830	2645	2375
										35 / 2.4	3815	3545	3270	2915	**2725**	2450
14.9-30	8	TT	131 / A6	W13	W11, W12	1415	378	643	4217	22 / 1.5	2541	2360	2180	1940	1815	1635
										23 / 1.6	2674	2483	2290	2045	1910	1720
										26 / 1.8	2730	2535	2340	2085	**1950**	1755
	10	TT	135 / A6							29 / 2.0	2900	2690	2485	2215	2070	1865
										32 / 2.2	2990	2775	2560	2285	2135	1925
										33 / 2.3	3050	2835	2615	2335	**2180**	1965

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Tractor Rear • Characteristics of **TA-60**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
16.9-30	8	TT	137 / A6	W15L	W14L	1485	429	671	4425	15 / 1,0	2315	2150	1985	1770	1655	1490
										16 / 1,1	2420	2250	2075	1850	1730	1560
										19 / 1,3	2660	2470	2280	2030	**1900**	1710
										20 / 1.4	2935	2725	2515	2240	2095	1885
										22 / 1.5	3060	2840	2620	2340	2185	1970
	10	TT	139 / A6							**25 / 1.7**	3220	2990	2760	2460	**2300**	2070
										26 / 1.8	3200	2970	2740	2445	2285	2060
										28 / 1.9	3340	3095	2855	2545	2380	2145
										29 / 2.0	3400	3160	2915	2600	**2430**	2190
	12	TT	143 / A6							29 / 2.0	3550	3295	3040	2710	2535	2285
										32 / 2.2	3660	3400	3140	2800	2615	2355
										35/ 2.4	3815	3545	3270	2915	**2725**	2455
	14	TT	144 / A6							32 / 2.2	3645	3390	3125	2790	2605	2345
										35 / 2.4	3765	3500	3230	2880	2690	2420
										38 / 2.6	3920	3640	3360	2995	**2800**	2520
18.4-30	6	TT	134 / A6	W16L	W15L	1550	467	697	4619	13 / 0.9	2700	2510	2315	2065	1930	1740
										15 / 1.0	2820	2620	2420	2155	2015	1815
										16 / 1.1	2970	2755	2545	2270	**2120**	1910
	8	TT	139 / A6							17 / 1.2	3095	2875	2650	2365	2210	1990
										19 / 1.3	3235	3000	2770	2470	2310	2080
										20 / 1.4	3400	3160	2915	2600	**2430**	2190
	10	TT	145 / A6							22 / 1.5	3780	3510	3240	2890	2700	2430
										23 / 1.6	3985	3700	3415	3045	2845	2560
										26 / 1.8	4060	3770	3480	3100	**2900**	2610
	12	TT	149 / A6							29 / 2.0	4325	4015	3710	3305	3090	2780
										32 / 2.2	4415	4100	3785	3375	3155	2840
										33 / 2.3	4550	4225	3900	3480	**3250**	2925
	14	TT	151 / A6							33 / 2.3	4445	4130	3810	3400	3175	2860
										36 / 2.5	4641	4310	3980	3545	3315	2985
										39 / 2.7	4830	4485	4140	3690	**3450**	3105

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Tractor Rear • Characteristics of TA-60

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
12.4-32	8	TT	124 / A6	W11	W9, W10	1360	315	626	4053	29 / 2.0	2130	1975	1825	1625	1520	1370
										32 / 2.2	2200	2040	1885	1680	1570	1415
										33 / 2.3	2240	2080	1920	1710	**1600**	1440
16.9-34	8	TT	139 / A6	W15L	W14L	1585	429	721	4723	20 / 1.4	3095	2875	2650	2365	2210	1990
										22 / 1.5	3235	3000	2770	2470	2310	2080
										25 / 1.7	3400	3160	2915	2600	**2430**	2190
	10	TT	142 / A6							25 / 1.7	3380	3140	2900	2585	2415	2175
										26 / 1.8	3530	3275	3025	2700	2520	2270
										29 / 2.0	3710	3445	3180	2835	**2650**	2385
	12	TT	145 / A6							29 / 2.0	3860	3580	3305	2950	2755	2480
										32 / 2.2	3980	3700	3415	3045	2845	2560
										33 / 2.3	4060	3770	3480	3100	**2900**	2610
	14	TT	148 / A6							30 / 2.0	3795	3520	3250	3250	2710	2440
										32 / 2.2	4145	3850	3555	2960	2960	3665
										35 / 2.4	4410	4095	3780	3370	**3150**	2835
18.4-34	8	TT	141 / A6	W16L	W15L	1650	467	747	4917	17 / 1.2	3285	3050	2815	2510	2345	2110
										19 / 1.3	3420	3180	2935	2615	2450	2200
										20 / 1.4	3605	3350	3090	2755	**2575**	2320
	10	TT	146 / A6							22 / 1.5	3905	3625	3350	2985	2790	2510
										23 / 1.6	4115	3820	3530	3145	2940	2645
										26 / 1.8	4200	3900	3600	3210	**3000**	2700
	12	TT	151 / A6							29 / 2.0	4590	4265	3935	3510	3280	2955
										32 / 2.2	4730	4395	4055	3615	3380	3045
										33 / 2.3	4830	4485	4140	3690	**3450**	3105
	14	TT	156 / A6	W16L	W15L	1650	467	747	4917	27 / 1.8	5100	4730	4370	3890	3640	3275
										29 / 2.0	5265	4890	4510	4020	3760	3385
										32/ 2.2	5600	5200	4800	4280	**4000**	3600
12.4-36	8	TT	126 / A6	W11	W9, W10	1465	315	678	4366	29 / 2.0	2260	2100	1940	1730	1615	1455
										32 / 2.2	2330	2165	2000	1780	1665	1500
										33 / 2.3	2380	2210	2040	1820	**1700**	1530
	14	TT	139 / A6							51 / 3.5	4520	3165	2710	2420	2260	2035
										55 / 3.8	4715	3300	2830	2520	2360	2120
										59 / 4.1	4860	3400	2915	2600	**2430**	2190

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Tractor Rear • Characteristics of TA-60

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
13.6-36	6	TT	125 / A6	W12	W11	1515	345	698	4515	20 / 1.4	2105	1960	1805	1610	1505	1355
										22 / 1.5	2220	2060	1900	1695	1585	1430
										23 / 1.7	2310	2145	1980	1765	**1650**	1485
	8	TT	129 / A6							28 / 1.9	2465	2290	2112	1885	1760	1585
										29 / 2.0	2510	2335	2155	1920	1795	1615
										32 / 2.2	2590	2405	2220	1980	**1850**	1665
13.6-38	8	TT	131 / A6	W12	W11	1565	345	723	4664	25 / 1.7	2485	2305	2190	1900	1775	1600
										26 / 1.8	2595	2410	2225	1985	1855	1670
										29 / 2.0	2730	2535	2340	2085	**1950**	1755
	14	TT	142 / A6							41 / 2.8	4875	3415	2925	2610	2440	2195
										44 / 3.0	5090	3560	3055	2720	2545	2290
										48 / 3.3	5300	3710	3180	2835	**2650**	2385
14.00-38	8	TT	131 / A6	W12	W11	1570	350	725	4679	25 / 1.7	2485	2305	2190	1900	1775	1600
										26 / 1.8	2595	2410	2225	1985	1855	1670
										29 / 2.0	2730	2535	2340	2085	**1950**	1755
	10	TT	136 / A6							29 / 2.0	2980	2770	2555	2280	2130	1920
										32 / 2.2	3070	2855	2635	2350	2195	1975
										33 / 2.3	3135	2910	2690	2395	**2240**	2015
15.5-38	8	TT	133 / A6	W14L	-	1570	394	725	4679	22 / 1.5	2680	2490	2300	2050	1915	1725
										23 / 1.6	2830	2625	2425	2160	2020	1820
										26 / 1.8	2885	2680	2470	2205	**2060**	1855
	10	TT	138 / A6							28 / 1.9	3145	2920	2695	2400	2245	2020
										29 / 2.0	3205	2975	2750	2450	2290	2060
										32 / 2.2	3305	3070	2830	2525	**2360**	2125
	12	TT	142 / A6							29 / 2,0	3265	3030	2800	2495	2330	2100
										32 / 2,2	3485	2340	2990	2665	2490	2240
										34 / 2,3	3710	3445	3180	2835	**2650**	2385
	14	TT	145 / A6							37 / 2,5	3570	2700	3060	2730	2550	2300
										41 / 2,8	3815	2885	3270	2915	2725	2450
										44 / 3,0	4060	3770	3480	3100	**2900**	2610

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Tractor Rear • Characteristics of TA-60

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
16.9-38	8	TT	141 / A6	W15L	W14L	1685	429	771	5021	20 / 1.4	3280	3050	2815	2510	2345	2110
										22/ 1.5	3420	3180	2935	2615	2450	2200
										25 / 1.7	3605	3350	3090	2755	**2575**	2320
	10	TT	144 / A6							25 / 1.7	3570	3315	3060	2730	2550	2295
										26 / 1.8	3725	3460	3190	2845	2660	2395
										29 / 2.0	3920	3640	3360	3000	**2800**	2520
	12	TT	142 / A6							25 / 1.7	3570	3315	3060	2730	2550	2295
										26 / 1.8	3725	3460	3190	2845	2660	2395
										29 / 2.0	3920	3640	3360	3000	**2800**	2520
18.4-38	8	TT	143 / A6	W16L	W15L	1750	467	797	5215	17 / 1.2	3470	3225	2975	2650	2480	2235
										19 / 1.3	3625	3365	3110	2770	2590	2330
										20 / 1.4	3815	3545	3270	2915	**2725**	2455
	10	TT	147 / A6							22 / 1.5	4090	3795	3505	3125	2920	2630
										23 / 1.6	4180	3880	3580	3195	2985	2690
										26 / 1.8	4305	4000	3690	3290	**3075**	2770
	10	TL	147 / A6							22 / 1.5	4090	3795	3505	3125	2920	2630
										23 / 1.6	4180	3880	3580	3195	**2985**	2690
										26 / 1.8	4305	4000	3690	3290	**3075**	2770

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TZ-13 Tractor Rear

PERFORMANCE INFORMATION

Tractor rear tire for field operations.



FEATURES

Perfect Traction

- High lugs provide excellent traction in any operation conditions, and offer safe handling on steep terrains.
- Open center pattern provides efficient self-cleaning

Long service life / Durability

- Compound mixture is carefully determined to improve resistance against cuts and wears.
- Strong nylon carcass structure provides maximum durability.

SIZES

12.4-28 • 16.9-30



Tractor Rear • Characteristics of TZ-13

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
12.4/11-28	8	TT	122 / A6	W11	W9, W10	1260	315	576	3755	20 / 1.4	1640	1520	1405	1255	1170	1055
										22 / 1.5	1710	1585	1465	1305	1220	1100
										25 / 1.7	1800	1670	1545	1375	**1285**	1155
										29 / 2.0	1995	1855	1710	1525	1425	1285
										32 / 2.2	2060	1910	1765	1575	1470	1325
										33 / 2.3	2100	1950	1800	1605	**1500**	1350
16.9/14-30	10	TT	139 / A6	W15L	W14L	1485	429	671	4425	26 / 1.8	2930	2725	2515	2245	2095	1885
										28 / 1.9	3060	2840	2625	2340	2185	1970
										29 / 2.0	3220	2990	2760	2460	**2300**	2070
										29 / 2.0	3200	2970	2745	2445	2285	2060
										32 / 2.2	3330	3095	2855	2545	2380	2145
	12	TT	144 / A6							**35 / 2.4**	3400	3160	2915	2600	**2430**	2190
										29 / 2.0	3680	3420	3155	2815	2630	2365
										32 / 2.2	3800	3530	3260	2905	2715	2445
										35 / 2.4	3920	3640	3360	2995	**2800**	2520

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TA-300 Tractor Rear

PERFORMANCE INFORMATION

R-1 tractor rear tire.



FEATURES

High traction / Self-cleaning

- Special lug design provides maximum traction while simultaneously offering excellent self-cleaning feature.
- Wide and reinforced tread structure provides perfect grip and reduces slippage.

Long service life / Durability

- Strong carcass structure provides maximum durability.
- Open center pattern ensures high resistance to tread base fatigue.
- Compound mixture improves resistance against cuts and wears.

SIZES

9.5-24 • 11.2-24 • 12.4-24 • 13.6-24 • 14.9-24 • 12.4-28 • 13.6-28 • 14.9-28
14.9-30 • 16.9-30 • 18.4-30 • 16.9-34 • 18.4-34 • 12.4-36 • 13.6-36 • 16.9-38



Tractor Rear • Characteristics of TA-300

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
9.5-24	8	TT	112 / A6	W8	W7	1050	241	490	3180	33 / 2.3	1425	1325	1225	1090	1020	915
										36 / 2.5	1490	1385	1275	1140	1065	690
										41 / 2.8	1570	1455	1345	1200	**1120**	1010
11.2-24	8	TT	116 / A6	W10	W9	1105	284	505	3310	29 / 2.0	1630	1510	1395	1245	1160	1045
										32 / 2.2	1680	1560	1440	1285	1200	1080
										35 / 2.4	1750	1625	1500	1340	**1250**	1125
12.4-24	8	TT	120 / A6	W11	W9, W10	1160	315	530	3465	29 / 2.0	1860	1730	1595	1420	1330	1200
										32 / 2.2	1920	1780	1645	1470	1370	1235
										33 / 2.3	1960	1820	1680	1500	**1400**	1260
	10	TT	124 / A6					520		33 / 2.3	2015	1870	1730	1540	1440	1355
										36 / 2.5	2130	1975	1825	1625	1520	1395
										41 / 2.8	2240	2080	1920	1710	**1600**	1440
13.6-24	8	TT	123 / A6	DW12	DW11	1200	345	541	3625	20 / 1.4	1975	1835	1695	1510	1410	1270
										22 / 1.5	2085	1935	1785	1590	1490	1340
										23 / 1.6	2170	2015	1860	1660	**1550**	1395
14.9-24	8	TT	128 / A6	W13	W11, W12	1265	378	565	3770	22 / 1.5	2395	2225	2050	1830	1710	1540
										23 / 1.6	2445	2270	2095	1870	1745	1570
										26 / 1.8	2520	2340	2160	1925	**1800**	1620
12.4-28	8	TT	122 / A6	W11	W9, W10	1260	315	582	3770	29 / 2.0	1995	1855	1710	1525	1425	1285
										32 / 2.2	2060	1910	1765	1575	1470	1325
										33 / 2.3	2100	1950	1800	1605	**1500**	1350
13.6-28	8	TT	125 / A6	W12	W11	1310	345	602	3905	25 / 1.7	2170	2015	1860	1660	1550	1395
										28 / 1.9	2265	2100	1940	1730	1615	1455
										29 / 2.0	2310	2145	1980	1765	**1650**	1485

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Tractor Rear • Characteristics of TA-300

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h					
											10	15	20	25	30	40
14.9-28	8	TT	130 / A6	W13	W11, W12	1365	378	622	4070	22 / 1.5	2530	2345	2165	1930	1805	1625
										23 / 1.6	2580	2400	2215	1975	1845	1660
										26 / 1.8	2660	2470	2280	2035	**1900**	1710
14.9-30	8	TT	131 / A6	W13	W11, W12	1415	378	660	4230	22 / 1.5	2594	2410	2223	1982	1853	1667
										23 / 1.6	2648	2460	2270	2024	1892	1702
										26 / 1.8	2730	2535	2340	2087	**1950**	1755
16.9-30	10	TT	139 / A6	W15L	W14L	1485	429	668	4430	22 / 1,5	3060	2840	2625	2340	2185	1970
										23 / 1,6	3125	2900	2675	2390	2230	2010
										25 / 1,7	3220	2990	2760	2460	**2300**	2070
										25 / 1.7	3200	2970	2740	2445	2285	2055
										26 / 1.8	3265	3035	2800	2495	2335	2100
										29 / 2.0	3400	3160	2915	2600	**2430**	2190
18.4-30	8	TT	139 / A6	W16L	W15L	1550	467	698	4610	17 / 1.2	3095	2875	2655	2365	2210	1990
										19 / 1.3	3230	3000	2770	2470	2310	2080
										20 / 1.4	3400	3160	2915	2600	**2430**	2185
	10		145 / A6							22 / 1.5	3860	3580	3305	2950	2755	2480
										23 / 1.6	3940	3660	3375	3010	2815	2530
										26 / 1.8	4060	3770	3480	3100	**2900**	2610
	12		149 / A6							28 / 1.9	4230	3930	3625	3230	3025	2720
										30 / 2.1	4415	4095	3780	3371	3150	2835
										33 / 2.3	4550	4225	3900	3475	**3250**	2925
	14		151 / A6							32 / 2.2	4540	4220	3890	3470	3245	2920
										35 / 2.4	4685	4350	4015	3580	3345	3010
										38 / 2.6	4830	4485	4140	3690	**3450**	3105
16.9-34	8	TT	139 / A6	W15L	W14L	1585	429	725	4715	22 / 1.5	3230	3000	2770	2470	2310	2080
										23 / 1.6	3300	3070	2830	2525	2360	2120
										25 / 1.7	3400	3160	2915	2600	**2430**	2190
18.4-34	8	TT	141 / A6	W16L	W15L	1650	467	750	4915	17 / 1.2	3280	3050	2815	2510	2345	2110
										19 / 1.3	3425	3180	2935	2615	2445	2200
										20 / 1.4	3605	3350	3090	2755	**2575**	2320

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Tractor Rear • Characteristics of **TA-300**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
12.4-36	8	TT	126 / A6	W11	W9, W10	1465	315	682	4365	29 / 2.0	2260	2100	1940	1730	1615	1455
										32 / 2.2	2335	2165	2000	1785	1665	1500
										33 / 2.3	2380	2210	2040	1820	**1700**	1530
13.6-36	8	TT	129 / A6	W12	W11	1515	345	692	4520	28 / 1.9	2460	2290	2110	1880	1760	1580
										29 / 2.0	2515	2330	2155	1920	1795	1615
										32 / 2.2	2590	2405	2220	1980	**1850**	1665
16.9-38	8	TT	141 / A6	W15L	W14L	1685	429	767	4950	22 / 1.5	3425	3180	2940	2615	2445	2200
										23 / 1.6	3500	3250	3000	2675	2500	2250
										25 / 1.7	3605	3350	3090	2755	**2575**	2320

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TA-330 Tractor Rear

PERFORMANCE INFORMATION

R-1 tire designed for high load tractor applications.



FEATURES

High traction / Self-cleaning

- The unique lug design prevents any kind of crop damage and provides easy cleaning feature during field operations.
- Wide and reinforced body provides perfect grip, high traction and reduced slippage even on high load operations.
- Offers high load capacity.
- Frequently located lugs offer reduced vibration to improve operator's comfort.

Long service life / Durability

- Exceptional carcass structure provides optimum durability.
- Tread profile with extra wide tread base ensures perfect resistance to tread base fatigue.
- Provides superior performance on tough terrains with its specially designed tread pattern.

SIZES 30.5L-32

Characteristics of TA-330



Tractor Rear • Characteristics of TA-330

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
											Speed, km/h			
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	20	30	40
30.5L-32	12	TL	158 / A8	DW27B	DHB27 DH27B DH27H	1819	770	820	5420	20 / 1.4	6375	5230	4550	**4250**
										30 / 2.1	8400	7200	**6000**	5400

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Tractor Radial / Row Crop

RADIAL

TA-110
TA-110 Plus
TA-120 Row Crop
TA-130
TA-130 Plus
TA-130 IF SERIES
TA-150
P-IRG 80


TA 110
TA 110 PLUS
TA 130
TA 120 Row Crop
TA 130 PLUS
TA 130 IF SERIES
TA-150
P-IRG 80
petlas



TA-110 /65

Tractor Radial

PERFORMANCE INFORMATION

General purpose R-1W tractor radial tire.



FEATURES

High traction / Self-cleaning

- Unique tread design provides exceptional traction and ensures maximum performance.
- Offer excellent self-cleaning features.

Low soil compaction

- Wider footprint provides lower soil compaction.
- Special tread structure improves flotation on soft terrains and ensures a comfortable ride at all operating conditions.
- Low rolling resistance leads to maximum fuel efficiency.

Long service life / Durability

- Special tread compound provides high level of resistance against wears and cuts.
- Tread profile enhances durability against tread base fatigue.

SIZES

420/65 R24 • 440/65 R24 • 480/65 R24 • 540/65 R24 • 440/65 R28
480/65 R28 • 540/65 R28 • 540/65 R30 • 540/65 R34 • 600/65 R34
540/65 R38 • 600/65 R38

Characteristics of TA-110/65



Tractor Radial • Characteristics of **TA-110**/65

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
420/65 R24	TL	138 D 141 A8	W13	W11, W12, DW12, DW13	1156	418	524	3468	9 / 0.6	1485	1275	1210	1165	1110
									12 / 0.8	1705	1465	1390	1340	1275
									15 / 1.0	1960	1680	1600	1540	1460
									17 / 1.2	2210	1900	1800	1735	1650
									20 / 1.4	2465	2120	2010	1935	1840
									23 / 1.6	2715	2335	2215	2130	2030
									26 / 1.8	2840	2440	2315	2230	2125
									29 / 2.0	2970	2550	2420	2330	2220
									32 / 2.2	3065	2630	2500	2405	2290
									35 / 2.4	3160	2715	**2575**	2480	**2360**
440/65 R24	TL	135 D / 138 A8	W14L	W13, W15L	1182	441	534	3546	9 / 0.6	1370	1180	1110	1075	1025
									12 / 0.8	1605	1380	1300	1260	1200
									15 / 1,0	1840	1580	1490	1445	1375
									17 / 1.2	2045	1755	1650	1600	1525
									20 / 1.4	2335	2005	1890	1830	1745
									23 / 1.6	2425	2080	1960	1900	1810
									26 / 1.8	2570	2205	2075	2015	1920
									29 / 2.0	2715	2330	2195	2130	2030
									32 / 2.2	2820	2420	2280	2210	2105
									35 / 2.4	2920	2505	**2360**	2290	**2180**
480/65 R24	TL	140 D / 143 A8	W15L	W14L	1234	479	555	3702	9 / 0.6	1575	1350	1280	1235	1175
									12 / 0.8	1845	1580	1500	1445	1375
									15 / 1.0	2110	1810	1720	1655	1575
									17 / 1.2	2345	2015	1910	1840	1750
									20 / 1.4	2580	2215	2100	2020	1925
									23 / 1.6	2780	2385	2260	2180	2075
									26 / 1,8	2950	2530	2400	2310	2200
									29 / 2,0	3115	2675	2535	2440	2325
									32 / 2,2	3235	2775	2630	2535	2415
									35 / 2,4	3350	2875	**2725**	2625	**2500**
540/65 R24	TL	146 D / 149 A8	W16L	W18L	1312	550	586	3936	9 / 0.6	1890	1620	1530	1480	1410
									12 / 0.8	2210	1900	1790	1735	1650
									15 / 1.0	2535	2175	2050	1985	1890
									17 / 1.2	2815	2415	2275	2205	2100
									20 / 1.4	3100	2660	2500	2425	2310
									23 / 1.6	3340	2865	2700	2615	2490
									26 / 1,8	3540	3035	2860	2770	2640
									29 / 2,0	3740	3210	3025	2930	2790
									32 / 2,2	3880	3330	3135	3040	2895
									35 / 2,4	4020	3450	**3250**	3150	**3000**

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Tractor Radial • Characteristics of TA-110/65

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
440/65 R28	TL	138 D / 141 A8	W14L	W13, W15L	1283	441	585	3849	9 / 0.6	1485	1275	1210	1170	1110
									12 / 0.8	1740	1495	1415	1365	1300
									15 / 1.0	1990	1710	1620	1560	1490
									17 / 1.2	2210	1900	1805	1735	1650
									20 / 1.4	2530	2170	2060	1985	1890
									23 / 1.6	2625	2250	2140	2060	1960
									26 / 1.8	2780	2390	2265	2180	2080
									29 / 2.0	2940	2525	2395	2305	2195
									32 / 2.2	3050	2620	2485	2395	2280
									35 / 2.4	3160	2715	**2575**	2480	**2360**
480/65 R28	TL	142 D / 145 A8	W15L	W14L	1335	479	605	4005	9 / 0.6	1670	1435	1365	1305	1245
									12 / 0.8	1955	1680	1595	1530	1460
									15 / 1.0	2240	1920	1830	1750	1670
									17 / 1.2	2485	2135	2030	1945	1855
									20 / 1.4	2735	2350	2235	2140	2040
									23 / 1.6	2950	2530	2410	2310	2200
									26 / 1.8	3125	2685	2550	2445	2330
									29 / 2.0	3300	2840	2700	2585	2465
									32/ 2.2	3425	2945	2800	2685	2555
									35 / 2.4	3550	3050	**2900**	2780	**2650**
540/65 R28	TL	149 D/152 A8	W16L	W18L	1430.7	535	637	4248	9 / 0,6	2050	1755	1670	1600	1530
									12 /0.8	2400	2060	1960	1880	1790
									15 / 1.0	2750	2360	2245	2150	2050
									17 / 1.2	3050	2615	2490	2400	2275
									20 / 1.4	3350	2875	2740	2625	2500
									23 / 1.6	3620	3105	2960	2835	2700
									26 /1.8	3830	3290	3130	3000	2860
									29 / 2.0	4045	3470	3305	3170	3020
									32 / 2.2	4180	3590	3415	3275	3120
									35 / 2.4	4355	3740	**3550**	3415	**3250**
540/65 R30	TL	150 D/153 A8	W16L	W18L	1477.2	534.5	664	4390	9 / 0.6	2110	1810	1720	1650	1575
									12 / 0.8	2465	2115	2015	1930	1840
									15 / 1.0	2830	2425	2310	2215	2110
									17 / 1.2	3140	2700	2570	2460	2345
									20 / 1.4	3455	2965	2825	2710	2580
									23 / 1.6	3725	3195	3045	2920	2780
									26 / 1.8	3955	3393	3230	3098	2950
									29 / 2.0	4175	3580	3410	3270	3115
									32 / 2.2	4310	3695	3520	3375	3215
									35 / 2.4	4490	3855	**3650**	3520	**3350**

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Characteristics of TA-110/65



Tractor Radial • Characteristics of **TA-110/65**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
540/65 R34	TL	152 D / 155 A8	W16L	W18L	1566	550	713	4698	9 / 0,6	2240	1920	1820	1750	1670
									12 / 0,8	2620	2245	2130	2050	1955
									15 / 1,0	3000	2570	2440	2350	2240
									17 / 1,2	3330	2855	2710	2610	2485
									20 / 1,4	3665	3140	2985	2870	2735
									23 / 1,6	3950	3385	3215	3095	2945
									26 / 1,8	4190	3590	3410	3280	3125
									29 / 2,0	4425	3795	3605	3470	3300
									32 / 2,2	4590	3935	3740	3600	3425
									35 / 2,4	4760	4080	**3875**	3730	**3550**
600/65 R34	TL	157 D / 160 A8	DW20B	W18L	1644	591	745	4932	9 / 0.6	2600	2230	2115	2035	1940
									12 / 0.8	3040	2610	2475	2380	2270
									15 / 1.0	3485	2985	2835	2730	2600
									17 / 1.2	3870	3320	3150	3030	2890
									20 / 1.4	4260	3650	3465	3335	3175
									23 / 1.6	4590	3935	3735	3595	3425
									26 / 1.8	4865	4170	3960	3810	3630
									29 / 2.0	5140	4410	4185	4030	3835
									32 / 2.2	5335	4575	4343	4180	3980
									35 / 2,4	5530	4740	**4500**	4330	**4125**
540/65 R38	TL	153 D / 156 A8	W16L	W18L	1667	550	764	5001	9 / 0,6	2300	1975	1880	1800	1715
									12 / 0,8	2690	2310	2200	2110	2010
									15 / 1,0	3080	2645	2520	2415	2300
									17 / 1,2	3420	2940	2800	2680	2555
									20 / 1,4	3765	3235	3080	2950	2810
									23 / 1,6	4060	3485	3320	3180	3030
									26 / 1,8	4300	3695	3520	3370	3210
									29 / 2,0	4550	3905	3720	3560	3395
									32 / 2,2	4720	4055	3860	3695	3520
									35 / 2,4	4890	4200	**4000**	3830	**3650**
600/65 R38	TL	159 D / 162 A8	DW20B	W18L	1747	591	786	5229	9 / 0,6	2754	2363	2250	2160	2055
									12 / 0,8	3225	2765	2635	2525	2405
									15 / 1,0	3695	3168	3020	2895	2755
									17 / 1,2	4100	3520	3350	3215	3060
									20 / 1,4	4515	3875	3690	3535	3370
									23 / 1,6	4865	4175	3975	3810	3630
									26 / 1 ,8	5160	4430	4215	4045	3850
									29 / 2,0	5455	4680	4455	4275	4070
									32 / 2,2	5630	4830	4600	4410	4200
									35 / 2,4	5865	5035	**4750**	4595	**4375**

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TA-110 /70

Tractor Radial

PERFORMANCE INFORMATION

General purpose R-1W tractor radial tire.



FEATURES

High traction / Self-cleaning

- Unique tread design provides exceptional traction and ensures maximum performance.
- Offer excellent self-cleaning features.

Low soil compaction

- Wider footprint provides lower soil compaction.
- Special tread structure improves flotation on soft terrains and ensures a comfortable ride at all operating conditions.
- Low rolling resistance leads to maximum fuel efficiency.

Long service life / Durability

- Special tread compound provides high level of resistance against wears and cuts.
- Tread profile enhances durability against tread base fatigue.

SIZES

200/70 R16 • 240/70 R16 • 260/70 R16 • 280/70 R16 • 280/70 R18 • 260/70 R20 • 280/70 R20 • 300/70 R20
320/70 R20• 360/70 R20 • 380/70 R20 • 320/70 R24 • 360/70 R24 • 380/70 R24 • 420/70 R24 • 480/70 R24
480/70 R26 • 320/70 R28 • 360/70 R28 • 380/70 R28 • 420/70 R28 • 480/70 R28 • 420/70 R30 • 480/70 R30
520/70 R30• 480/70 R34 • 520/70 R34 • 480/70 R38 • 520/70 R38 • 580/70 R38 • 580/70 R42

Characteristics of TA-110/70



Tractor Radial • Characteristics of **TA-110/70**

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
										Speed, km/h			
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50
200/70 R16	TL	94 A8 / 94 B	W6	W6	691	197	312	2050	9 / 0.6	425	340	315	315
									12 / 0.8	485	390	365	365
									15 / 1.0	560	445	420	420
									17 / 1.2	630	505	470	470
									20 / 1.4	705	560	525	525
									23 / 1.6	775	620	580	580
									26 / 1.8	810	650	605	605
									29 / 2.0	845	675	630	630
									32 / 2.2	875	700	650	650
									35 / 2.4	900	720	**670**	**670**
240/70 R16	TL	104 A8 / 101 B	W8	W8L,W9	741.6	244	334	2219	9 / 0.6	570	455	425	385
									12 / 0.8	655	525	490	445
									15 / 1.0	750	600	560	510
									17 / 1.2	845	675	630	575
									20 / 1.4	945	755	705	640
									23 / 1.6	1040	830	775	705
									26 / 1.8	1090	870	810	740
									29 / 2.0	1135	910	850	770
									32 / 2.2	1170	935	875	795
									35 / 2.4	1210	965	**900**	**825**
260/70 R16	TL	109 A8 / 106 B	W8	W8L,W9	770	258	345	2302	9 / 0.6	650	520	485	445
									12 / 0.8	750	600	560	510
									15 / 1.0	860	685	640	585
									17 / 1.2	970	775	725	660
									20 / 1.4	1080	860	805	735
									23 / 1.6	1190	950	890	810
									26 / 1.8	1245	995	930	845
									29 / 2.0	1300	1040	970	885
									32 / 2.2	1340	1070	1000	910
									35 / 2.4	1385	1105	**1030**	**950**
280/70 R16	TL	112 A8/112 B	W9	W8, W8L, W10	805	282	358	2390	9 / 0.6	710	565	530	530
									12 / 0.8	815	650	605	605
									15 / 1.0	935	745	695	695
									17 / 1.2	1055	840	785	785
									20 / 1.4	1175	935	875	875
									23 / 1.6	1295	1035	965	965
									26 / 1.8	1355	1080	1010	1010
									29 / 2.0	1415	1130	1055	1055
									32 / 2.2	1460	1165	1090	1090
									35 / 2.4	1505	1200	**1120**	**1120**

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Tractor Radial • Characteristics of TA-110/70

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h			
										10	30	40	50
280/70 R18	TL	114 A8 / 114 B	W9	W8,W10	846	282	384	2540	9 / 0.6	745	595	555	555
									12 / 0.8	855	685	640	640
									15 / 1.0	985	785	735	735
									17 / 1.2	1110	885	830	830
									20 / 1.4	1235	985	925	925
									23 / 1.6	1360	1090	1015	1015
									26 / 1.8	1425	1140	1065	1065
									29 / 2.0	1490	1190	1110	1110
									32 / 2.2	1535	1225	1145	1145
									35 / 2.4	1585	1265	**1180**	**1180**
260/70 R20	TL	113 A8 / 113 B	W8	W9,9	880	258	397	2635	9 / 0.6	725	580	545	545
									12 / 0.8	835	665	625	625
									15 / 1.0	960	765	715	715
									17 / 1.2	1080	865	805	805
									20 / 1.4	1205	960	900	900
									23 / 1.6	1330	1060	990	990
									26 / 1.8	1390	1110	1035	1035
									29 / 2.0	1450	1160	1085	1085
									32 / 2.2	1495	1195	1120	1120
									35 / 2.4	1545	1235	**1150**	**1150**
280/70 R20	TL	116 A8 / 116 B	W9	W10	912	282	416	2736	9 / 0.6	790	630	590	590
									12 / 0.8	905	725	675	675
									15 / 1.0	1040	830	775	775
									17 / 1.2	1175	940	875	875
									20 / 1.4	1310	1045	975	975
									23 / 1.6	1445	1155	1075	1075
									26 / 1.8	1510	1205	1125	1125
									29 / 2.0	1575	1260	1175	1175
									32 / 2.2	1625	1300	1215	1215
									35 / 2.4	1675	1340	**1250**	**1250**

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Characteristics of TA-110/70



Tractor Radial • Characteristics of **TA-110/70**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	60
300/70 R20	TL	120 A8 / 120 B	W9	W10	952	290	435	2811	9 / 0.6	880	705	660	660	-
									12 / 0.8	1010	810	756	756	-
									15 / 1.0	1160	930	870	870	-
									17 / 1.2	1310	1050	980	980	-
									20 / 1.4	1460	1170	1090	1090	-
									23 / 1.6	1610	1290	1205	1205	-
									29 / 2.0	1760	1410	1315	1315	
									35 / 2.4	1875	1500	**1400**	**1400**	-
320/70 R20	TL	123 A8 / 123 B	W10	W9,W11	982	319	442	2919	9 / 0.6	980	780	730	730	-
									12 / 0.8	1125	895	840	840	-
									15 /1.0	1290	1030	960	960	-
									17 / 1.2	1455	1160	1085	1085	-
									20 / 1.4	1620	1295	1210	1210	-
									23 / 1.6	1790	1430	1330	1330	-
									29 / 2.0	1955	1560	1460	1460	-
									35 / 2.4	2080	1660	**1550**	**1550**	-
360/70 R20	TL	129 A8 / 129 B	W11	W10,W12	1042	357	463	3116	9 / 0.6	1165	930	870	870	-
									12 / 0.8	1340	1070	1000	1000	-
									15 / 1.0	1540	1230	1150	1150	-
									17 / 1.2	1735	1385	1295	1295	-
									20 / 1.4	1935	1545	1445	1445	-
									23 / 1.6	2130	1700	1590	1590	-
									29 / 2.0	2330	1860	1740	1740	-
									35 / 2.4	2480	1980	**1850**	**1850**	-
380/70 R20	TL	132 A8/ 132B	W12	W11,W13	1082	380	484	3246	9 / 0.6	1260	1010	940	940	-
									12 / 0.8	1450	1160	1080	1080	-
									15 / 1.0	1665	1330	1240	1240	-
									17 / 1.2	1880	1500	1400	1400	-
									20 / 1.4	2095	1670	1560	1560	-
									23 / 1.6	2305	1845	1720	1720	-
									26 / 1.8	2415	1930	1800	1800	-
									29 / 2.0	2520	2015	1880	1880	-
									32 / 2.2	2600	2080	1940	1940	-
									35 / 2.4	2680	2140	**2000**	**2000**	-

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Tractor Radial • Characteristics of TA-110/70

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h				
										10	30	40	50	60
320/70 R24	TL	116 D	W10	W9 W11	1084	319	3271	494	9 / 0.6	925	790	750	720	690
									12 / 0.8	1075	920	875	840	800
									15 / 1.0	1225	1050	1000	960	915
									17 / 1.2	1375	1180	1120	1080	1025
									20 / 1.4	1525	1310	1245	1200	1140
									23 / 1.6	1675	1440	1370	1315	**1250**
360/70 R24	TL	122 D	W11	W10 W12	1152	357	3433	517	9 / 0.6	1110	950	900	860	825
									12 / 0.8	1290	1100	1050	1000	960
									15 / 1.0	1470	1260	1200	1150	1095
									17 / 1.2	1650	1410	1345	1290	1230
									20 / 1.4	1830	1570	1490	1430	1365
									23 / 1.6	2010	1725	1640	1575	**1500**
380/70 R24	TL	125 D	W12	W11 W13	1199	380	3562	538	9 / 0.6	1220	1045	995	950	910
									12 / 0.8	1420	1215	1160	1110	1060
									15 / 1.0	1615	1390	1320	1260	1205
									17 / 1.2	1815	1560	1485	1420	1355
									20 / 1.4	2015	1730	1650	1575	1505
									23 / 1.6	2215	1900	1810	1730	**1650**
420/70 R24	TL	130 D / 133 A8	W13	W12 W14L	1248	418	3732	554	9 / 0.6	1405	1200	1145	1100	1045
									12 /0.8	1630	1400	1330	1275	1220
									15 / 1.0	1860	1595	1515	1455	1390
									17 / 1.2	2090	1790	1705	1635	1560
									20 / 1.4	2320	1990	1890	1815	1730
									23 / 1.6	2550	2185	2080	1995	**1900**
480/70 R24	TL	138 D	W15L	W14L W16L	1316	479	3885	576	9 / 0.6	1740	1495	1420	1365	1300
									12 / 0.8	2025	1740	1655	1590	1515
									15 / 1.0	2310	1980	1890	1810	1725
									17 / 1.2	2595	2225	2120	2030	1940
									20 / 1.4	2880	2470	2350	2255	2150
									23 / 1.6	3165	2715	2585	2480	**2360**

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Characteristics of TA-110/70



Tractor Radial • Characteristics of TA-110/70

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	60
480/70 R26	TL	139 A8 / 136 B	W15L	W14L W16L	1369.6	479	619	4080	9 / 0.6	1795	1435	1340	1220	-
									12 / 0.8	2085	1665	1560	1420	-
									15 / 1.0	2380	1900	1775	1615	-
									17 / 1.2	2675	2135	1995	1815	-
									20 / 1.4	2965	2370	2215	2015	-
									23 / 1.6	3260	2605	**2430**	**2240**	-
320/70 R28	TL	119 A8 / 119 B	W10	W9 W11	1189	319	547	3555	9 / 0.6	1005	805	750	750	-
									12 / 0.8	1170	935	875	875	-
									15 / 1.0	1335	1065	995	995	-
									17 / 1.2	1495	1195	1120	1120	-
									20 / 1.4	1660	1325	1240	1240	-
									23 / 1.6	1825	1460	**1360**	**1360**	-
360/70 R28	TL	125 D	W11	W10 W12	1260	357	570	3780	9 / 0,6	1220	1045	995	950	910
									12 / 0,8	1420	1215	1160	1110	1060
									15 / 1,0	1615	1390	1320	1260	1205
									17 / 1,2	1815	1560	1485	1420	1355
									20 / 1,4	2015	1730	1650	1575	1505
									23 / 1.6	2215	1900	1810	1730	**1650**
380/70 R28	TL	127 D	W12	W11 W13	1293	380	586	3888	9 / 0.6	1290	1100	1050	1010	965
									12 / 0.8	1505	1285	1225	1180	1120
									15 / 1.0	1715	1470	1400	1340	1280
									17 / 1.2	1925	1650	1570	1510	1435
									20 / 1.4	2135	1830	1740	1675	1595
									23 / 1.6	2345	2010	1915	1840	**1750**

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Tractor Radial • Characteristics of **TA-110**/70

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
										10	30	40	50	60
420/70 R28	TL	133 D	W13	W12, W14L	1349	418	610	4033	9 / 0.6	1520	1300	1240	1190	1135
									12/ 0.8	1770	1515	1445	1380	1320
									15 / 1.0	2020	1730	1645	1575	1505
									17 / 1.2	2265	1945	1850	1770	1690
									20 / 1.4	2515	2155	2050	1965	1875
									23 / 1.6	2765	2370	2255	2160	**2060**
480/70 R28	TL	140 D	W15L	W14L, W16L	1421.2	479	637	4200	9 / 0.6	1845	1580	1510	1440	1375
									12 / 0.8	2145	1840	1750	1680	1600
									15 / 1.0	2450	2100	2000	1915	1825
									17 / 1.2	2750	2360	2245	2150	2050
									20 / 1.4	3050	2615	2495	2390	2275
									23 / 1.6	3350	2875	2740	2625	**2500**
420/70 R30	TL	134 D	W13	W12, W14L	1398	418	630	4166	9 / 0,6	1565	1340	1275	1220	1170
									12 / 0,8	1820	1560	1485	1424	1360
									15 / 1,0	2075	1780	1695	1625	1550
									17 / 1,2	2330	2000	1900	1825	1740
									20 / 1,4	2590	2220	2110	2045	1930
									23 / 1.6	2845	2440	2320	2225	**2120**
480/70 R30	TL	141 D	W15L	W14L, W16L	1478	479	660	4389	9 / 0,6	1900	1630	1550	1485	1420
									12 / 0,8	2210	1895	1800	1730	1650
									15 / 1,0	2520	2160	2060	1970	1880
									17 / 1,2	2830	2430	2310	2215	2115
									20 / 1,4	3140	2690	2565	2460	2345
									23 / 1.6	3455	2960	2820	2700	**2575**

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Characteristics of TA-110/70



Tractor Radial • Characteristics of **TA-110/70**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	60
520/70 R30	TL	145 A8 / 142 B	W16L	W15L, W18L	1557.4	516	683	4560	9 / 0.6	2140	1710	1595	1455	-
									12 / 0.8	2490	1990	1860	1690	-
									15 / 1.0	2840	2270	2120	1930	-
									17 / 1.2	3190	2545	2380	2165	-
									20 / 1.4	3540	2825	2640	2405	-
									23 / 1.6	3890	3105	**2900**	**2650**	-
480/70 R34	TL	149 D	W15L	W14L, W16L	1580	479	712	4708	9 / 0.6	2045	1760	1670	1600	1530
									12 / 0.8	2350	2020	1920	1840	1755
									15/ 1.0	2700	2320	2210	2115	2015
									17 / 1.2	3050	2620	2490	2390	2275
									20 / 1.4	3400	2915	2775	2660	2535
									23 / 1.6	3745	3215	3060	2930	2795
									26 / 1.8	3920	3365	3200	3070	2925
									29 / 2.0	4095	3515	3345	3205	3055
									32 / 2.2	4225	3630	3450	3310	3150
									35 / 2.4	4355	3740	3560	3410	**3250**
520/70 R34	TL	148 D	W16L	W15L, W18L	1640	516	737	4920	9 / 0.6	2325	1990	1900	1820	1735
									12 / 0.8	2705	2315	2210	2120	2020
									15 / 1.0	3085	2640	2515	2415	2300
									17 / 1.2	3465	2970	2830	2715	2585
									20 / 1.4	3845	3295	3140	3010	2870
									23 / 1.6	4225	3620	3450	3310	**3150**
480/70 R38	TL	145 D	W15L	W14L, W16L	1681	479	762	4990	9/ 0,6	2140	1835	1745	1675	1595
									12 / 0,8	2490	2135	2030	1950	1860
									15 / 1,0	2840	2435	2315	2220	2120
									17 / 1,2	3190	2735	2600	2500	2380
									20 / 1,4	3540	3035	2890	2770	2640
									23 / 1.6	3890	3335	3175	3045	**2900**

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Tractor Radial • Characteristics of TA-110/70

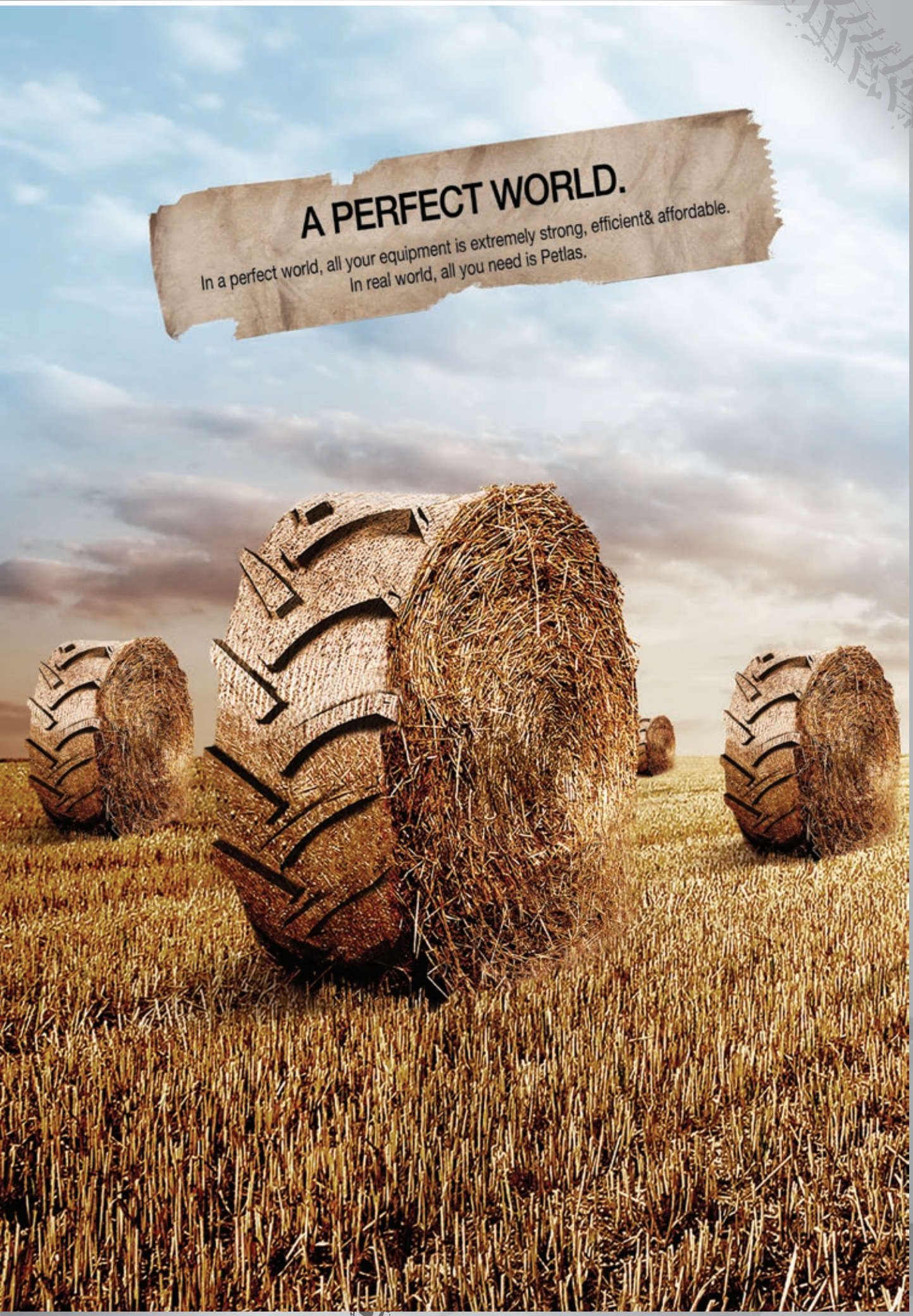
Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	60
520/70 R38	TL	150 D	W16L	W15L, W18L	1749	516	789	5212	9 / 0.6	2470	2120	2020	1930	1845
									12 / 0.8	2875	2464	2350	2250	2145
									15 / 1.0	3280	2810	2680	2565	2450
									17 / 1.2	3685	3160	3010	2880	2750
									20 / 1.4	4085	3500	3340	3200	3050
									23 / 1.6	4490	3850	3670	3515	**3350**
580/70 R38	TL	155 D	W18L	W18L, DW18L	1827	577	819	5463	9 / 0,6	2860	2450	2330	2240	2135
									12 / 0,8	3325	2850	2715	2605	2480
									15 / 1,0	3795	3250	3095	2970	2830
									17 / 1,2	4260	3650	3475	3340	3180
									20 / 1,4	4730	4055	3860	3700	3530
									23 / 1.6	5195	4455	4240	4070	**3875**
580/70 R42	TL	158 D/ 161 A8	W18L	DW18L	1879	577	859	5637	9 / 0,6	3135	2690	2560	2450	2340
									12 / 0,8	3645	3130	2975	2855	2720
									15 / 1,0	4160	3570	3395	3255	3105
									17 / 1,2	4670	4010	3815	3655	3485
									20 / 1,4	5185	4450	4230	4060	3870
									23 / 1.6	5695	4890	4650	4460	**4250**

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In real world, all you need is Petlas.
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TA-110/80

Tractor Radial

PERFORMANCE INFORMATION

General purpose R-1W tractor radial tire.



FEATURES

High traction / Self-cleaning

- Unique tread design provides exceptional traction and ensures maximum performance.
- Offer excellent self-cleaning features.

Low soil compaction

- Wider footprint provides lower soil compaction.
- Special tread structure improves flotation on soft terrains and ensures a comfortable ride at all operating conditions.
- Low rolling resistance leads to maximum fuel efficiency.

Long service life / Durability

- Special tread compound provides high level of resistance against wears and cuts.
- Tread profile enhances durability against tread base fatigue.

SIZES

260/80 R20 • 480/80 R38 • 480/80 R42 • VF480/80 R42 • 480/80 R46 VF480/80 R46 • 480/80 R50 • VF480/80 R50

Characteristics of TA-110/80



Tractor Radial • Characteristics of **TA-110**/80

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
260/80 R20	TL	106 A8 / 103 B	W8	W8, W9, 9	924	258	430	2795	9 / 0.6	705	560	525	480	-
									12 / 0.8	815	655	610	555	-
									15 / 1.0	930	745	695	635	-
									17 / 1.2	1045	835	780	710	-
									20 / 1.4	1160	930	865	790	-
									23 / 1.6	1275	1020	**950**	**875**	-
480/80 R38	TL	149 A8/ 149 B	DW16L	DD16L, W16L, DW16A, W16A	1733	479	790	5199	9 / 0.6	2400	1915	1790	1790	-
									12 / 0.8	2790	2230	2080	2080	-
									15 / 1.0	3180	2540	2375	2375	-
									17 / 1.2	3575	2855	2665	2665	-
									20 / 1.4	3965	3165	2960	2960	-
									23 / 1.6	4355	3480	**3250**	**3250**	-
480/80 R42	TL	151 A8 / 151 B	DW16L	DD16L, W16L, DW16A, W16A	1847.1	479	846	5538	9 / 0.6	2545	2035	1900	1900	-
									12 / 0.8	2960	2365	2210	2210	-
									15 / 1.0	3375	2695	2520	2520	-
									17 / 1.2	3795	3030	2830	2830	-
									20 / 1.4	4210	3360	3140	3140	-
									23 / 1.6	4625	3695	**3450**	**3450**	-
VF480/80 R42	TL	162/D	DW16L	DW15L, DW16L	1835	479	846	5538	9/0.6	2990	2565	2445	2345	2230
									12/0.8	3440	2950	2810	2695	2565
									15/1.0	3945	3385	3220	3090	2945
									17/1.2	4455	3820	3640	3490	3325
									20/1.4	4965	4260	4055	3890	3705
									23/1,6	5470	4695	4470	4290	4085
									26/1.8	6365	5460	5200	4990	**4750**
480/80 R46	TL	158 A8 / 158 B	DW16L	DD16L, W16L, DW16A, W16A	1952	479	891	5876	9 / 0.6	2680	2140	2000	2000	-
									12 / 0.8	3080	2460	2295	2295	-
									15 / 1.0	3535	2820	2635	2635	-
									17 / 1.2	3990	3185	2975	2975	-
									20 / 1.4	4445	3550	3315	3315	-
									23 / 1.6	4900	3915	3655	3655	-
									26 / 1.8	5130	4095	3825	3825	-
									29 / 2.0	5355	4275	3995	3995	-
									32 / 2.2	5525	4415	4125	4125	-
									35 / 2.4	5695	4550	**4250**	**4250**	-

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TA-110/80

Tractor Radial

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
VF480/80 R46	TL	177/D	DW16L	DW15L, DW16L	1936	479	890	5740	9/0.6	3620	3240	2950	2835	2700
									12/0.8	4205	3770	3435	3295	3140
									15/1.0	4790	4290	3915	3755	3580
									17/1.2	5475	4905	4475	4290	4090
									20/1.4	6060	5430	4950	4750	4530
									23/1.6	6650	5960	5430	5210	4965
									26/1.8	6990	6265	5710	5480	5220
									29/2.0	7335	6570	5990	5750	5475
									32/2.2	7530	6745	6150	5900	5620
									35/2.4	7730	6920	6310	6055	5765
									38/2.6	8120	7270	6630	6360	6060
									41/2.8	8510	7620	6950	6670	6350
									44/3,0	8850	7925	7230	6940	6600
									46/3,2	9190	8230	7510	7205	6860
									49/3,4	9485	8495	7750	7435	7080
									52/3,6	9780	8760	7990	7665	**7300**
480/80 R50	TL	159 A8 / 159 B	DW16L	DW14L, W15L DW15L, W16L	2064	479	945	6192	9 / 0.6	2760	2205	2060	2060	-
									12 / 0.8	3170	2530	2365	2365	-
									15 / 1.0	3635	2905	2715	2715	-
									17 / 1.2	4105	3280	3065	3065	-
									20 / 1.4	4575	3655	3415	3415	-
									23 / 1.6	5045	4030	3765	3765	-
									26 / 1.8	5280	4215	3940	3940	-
									29 / 2.0	5515	4405	4115	4115	-
									32 / 2.2	5690	4545	4245	4245	-
									35 / 2.4	5865	4685	**4375**	**4375**	-
VF480/80 R50	TL	179/D	DW16L	DW15L, DW16	2038	479	940	6100	9/0,6	3840	3300	3140	3010	2865
									12/0.8	4465	3830	3645	3500	3330
									15/1.0	5090	4365	4155	3990	3800
									17/1.2	5815	4990	4750	4555	4340
									20/1.4	6440	5525	5260	5045	4805
									23/1.6	7060	6060	5765	5530	5270
									26/1.8	7425	6370	6065	5815	5540
									29/2.0	7790	6680	6360	6100	5810
									32/2.2	7995	6860	6530	6260	5965
									35/2.4	8200	7040	6700	6425	6120
									38/2.6	8620	7395	7040	6750	6430
									41/2.8	9035	7750	7380	7075	6740
									44/3,0	9400	8065	7675	7360	7015
									46/3,2	9760	8375	7970	7645	7285
									49/3,4	10075	8640	8225	7890	7520
									52/3,6	10385	8910	8480	8135	**7750**

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TA-110 /85

Tractor Radial

PERFORMANCE INFORMATION

General purpose R1-W tractor radial tire.



FEATURES

High traction / Self-cleaning

- Unique tread design provides exceptional traction and ensures maximum performance.
- Offer excellent self-cleaning features.

Low soil compaction

- Wider footprint provides lower soil compaction.
- Special tread structure improves flotation on soft terrains and ensures a comfortable ride at all operating conditions.
- Low rolling resistance leads to maximum fuel efficiency.

Long service life / Durability

- Special tread compound provides high level of resistance against wears and cuts.
- Tread profile enhances durability against tread base fatigue.

SIZES

9.5 R20 • 280/85 R20 • 320/85 R20 • 9.5 R24 • 280/85 R24 • 320/85 R24 • 340/85 R24 • 380/85 R24 • 420/85 R24
280/85 R28 • 320/85 R28 • 340/85 R28 • 380/85 R28 • 420/85 R28 • 380/85 R30 • 420/85 R30 • 460/85 R30
320/85 R32 • 380/85 R34 • 420/85 R34 • 460/85 R34 • 320/85 R36 • 340/85 R36 • 320/85 R38 • 340/85 R38
380/85 R38 • 420/85 R38 • 460/85 R38 • 460/85 R38 RF • 520/85 R38 • 520/85 R38 RF • 520/85 R42 • 520/85 R42 RF•
VF520/85 R42 RF • 520/85 R46 • VF520/85 R46

Characteristics of TA-110/85



Tractor Radial • Characteristics of TA-110/85

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
										Speed, km/h			
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50
9.5 R20	TL	108 A8/ 105 B	W8	W7	940	241	430	2848	9 / 0,6	740	590	550	505
									12 / 0,8	860	685	640	585
									15 / 1,0	980	785	730	665
									17 / 1,2	1100	880	820	750
									20 / 1,4	1220	975	910	830
									23 / 1,6	1340	1070	**1000**	**925**
9.5 R24	TL	107 A8/ 104 B	W8	W7	1030	241	488	3135	9 / 0,6	720	575	540	490
									12 / 0,8	840	670	625	570
									15 /1 ,0	955	765	715	650
									17 / 1,2	1075	860	800	730
									20 / 1,4	1190	950	890	810
									23 / 1,6	1310	1045	**975**	**900**
280/85 R20	TL	112 A8 / 109 B	W10	W9	989	282	446	2955	9 / 0.6	830	660	620	565
									12 / 0.8	965	770	720	655
									15 / 1.0	1100	875	820	745
									17 / 1.2	1235	985	920	840
									20 / 1.4	1370	1095	1020	930
									23 / 1.6	1505	1200	**1120**	**1030**
320/85 R20	TL	119 A8 / 116 B	W11	W9,W10	1052	319	472	3145	9 / 0.6	1005	805	750	685
									12 / 0.8	1170	935	875	795
									15 / 1.0	1335	1065	995	905
									17 / 1.2	1495	1195	1120	1015
									20 / 1.4	1660	1325	1240	1130
									23 / 1.6	1825	1460	**1360**	**1250**
280/85 R24	TL	115 A8 / 112 B	W10	W9	1086	282	495	3267	9 / 0.6	900	720	670	610
									12 / 0.8	1045	835	780	710
									15 / 1.0	1190	950	890	810
									17 / 1.2	1340	1070	1000	910
									20 / 1.4	1485	1185	1110	1010
									23 / 1.6	1630	1305	**1215**	**1120**
320/85 R24	TL	122 A8 / 119 B	W11	W9, W10, DW10, DW11	1154	319	515	3465	9 / 0.6	1110	885	825	825
									12 / 0.8	1290	1030	960	960
									15 / 1.0	1470	1175	1095	1095
									17 / 1.2	1650	1320	1230	1230
									20 / 1.4	1830	1465	1365	1365
									23 / 1.6	2010	1605	1500	**1500**
340/85 R24	TL	125 A8/ 125 B	W12	W11, DW11, DW12	1188	343	542	3555	9 / 0.6	1220	975	910	910
									12 / 0.8	1420	1130	1060	1060
									15 / 1.0	1615	1290	1205	1205
									17 / 1.2	1815	1450	1355	1355
									20 / 1.4	2015	1610	1505	1505
									23 / 1.6	2215	1770	1650	**1650**

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Tractor Radial • Characteristics of TA-110/85

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h			
										10	30	40	50
380/85 R24	TL	131 A8/ 131 B	W12	W11, DW11, DW12, W13, DW13	1256	380	560	3750	9 / 0.6	1440	1150	1075	1075
									12 / 0.8	1675	1340	1250	1250
									15 / 1.0	1910	1525	1425	1425
									17 / 1.2	2145	1715	1600	1600
									20 / 1.4	2380	1900	1775	1775
									23 / 1.6	2615	2090	**1950**	**1950**
420/85 R24	TL	137 A8/ 137 B	W15L	W13, DW13, W14L, DW14, DW15	1324	418	591	3958	9 / 0,6	1700	1355	1265	1265
									12 / 0,8	1975	1580	1475	1475
									15 / 1,0	2250	1800	1680	1680
									17 / 1,2	2530	2020	1890	1890
									20 / 1,4	2805	2240	2095	2095
									23 / 1.6	3085	2465	**2300**	**2300**
280/85 R28	TL	118 A8 / 118 B	W10	W9, DW10	1186.6	282	542	3560	9 / 0,6	975	780	730	730
									12 / 0,8	1135	905	845	845
									15 /1 ,0	1295	1035	965	965
									17 / 1,2	1455	1160	1085	1085
									20 / 1,4	1610	1290	1205	1205
									23 / 1.6	1770	1415	**1320**	**1320**
320/85 R28	TL	124 A8 / 124 B	W11	W9, W10, DW10, DW11	1255	319	574	3752	9 / 0,6	1180	945	880	880
									12 / 0,8	1375	1100	1025	1025
									15 / 1,0	1570	1250	1170	1170
									17 / 1,2	1760	1405	1315	1315
									20 / 1,4	1955	1560	1460	1460
									23 / 1.6	2145	1715	**1600**	**1600**
340/85 R28	TL	127 A8 / 127 B	W12	W11, DW11, DW12	1289	360	600	3880	9 / 0.6	1290	1030	965	965
									12 / 0.8	1505	1200	1120	1120
									15 / 1.0	1715	1370	1280	1280
									17 / 1.2	1925	1540	1435	1435
									20 / 1.4	2135	1705	1595	1595
									23 / 1.6	2345	1875	**1750**	**1750**
380/85 R28	TL	133 A8 / 133 B	W12	W11, DW11, W12, DW12, W13	1350	380	612	4089	9 / 0.6	1520	1215	1135	1135
									12 /0.8	1770	1415	1320	1320
									15 / 1.0	2020	1610	1505	1505
									17 / 1.2	2265	1810	1690	1690
									20 / 1.4	2515	2010	1875	1875
									23 / 1.6	2765	2205	**2060**	**2060**

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Characteristics of TA-110/85



Tractor Radial • Characteristics of **TA-110/85**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
										Speed, km/h			
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50
420/85 R28	TL	139 A8 / 139 B	W15L	W13, DW13, W14L, DW14L, W15, DW15L	1425	418	635	4261	9 / 0,6	1795	1435	1340	1340
									12 / 0,8	2085	1665	1560	1560
									15 / 1,0	2380	1900	1775	1775
									17 / 1,2	2675	2135	1995	1995
									20 / 1,4	2965	2370	2215	2215
									23 / 1,6	3260	2605	**2430**	**2430**
380/85 R30	TL	135 A8 / 135 B	W12	W11, W13	1408	380	634	4236	9 / 0,6	1610	1285	1200	1200
									12 / 0,8	1870	1495	1400	1400
									15 / 1,0	2135	1705	1595	1595
									17 /1,2	2400	1915	1790	1790
									20 / 1,4	2660	2125	1985	1985
									23 /1,6	2925	2335	**2180**	**2180**
420/85 R30	TL	140 A8 / 140 B	W15L	W13, DW13L, W14L, DW14L, W15L, DW15L	1475	418	660	4455	9 / 0,6	1845	1475	1375	1375
									12 / 0,8	2145	1715	1600	1600
									15 / 1,0	2450	1955	1825	1825
									17 / 1,2	2750	2195	2050	2050
									20 / 1,4	3050	2435	2275	2275
									23/ 1,6	3350	2675	**2500**	**2500**
460/85 R30	TL	145 A8 / 145 B	W16L	W14L, W15L, DW15L, W16L, DW16L	1544	455	694	4683	9 / 0.6	2140	1710	1595	1595
									12 / 0.8	2490	1990	1860	1860
									15 / 1.0	2840	2270	2120	2120
									17 / 1.2	3190	2545	2380	2380
									20 / 1.4	3540	2825	2640	2640
									23 / 1.6	3890	3105	**2900**	**2900**
320/85 R32	TL	126 A8/ 126B	W11	W9, W10	1357	319	625	4071	9 / 0.6	1255	1005	935	935
									12 / 0.8	1460	1165	1090	1090
									15 / 1.0	1665	1330	1245	1245
									17 / 1.2	1870	1495	1395	1395
									20 / 1.4	2075	1660	1550	1550
									23 / 1.6	2280	1820	**1700**	**1700**
380/85 R34	TL	137 A8 / 137 B	W12	W11, W13	1528	380	674	4468	9 / 0.6	1700	1355	1265	1265
									12 / 0.8	1975	1580	1475	1475
									15 / 1.0	2250	1800	1680	1680
									17 / 1.2	2530	2020	1890	1890
									20 / 1.4	2805	2240	2095	2095
									23 / 1.6	3085	2465	**2300**	**2300**

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Tractor Radial • Characteristics of **TA-110**/85

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h			
										10	30	40	50
420/85 R34	TL	142 A8 / 142 B	W15L	W13, DW13L, W14L, DW14L, W15L, DW15L	1578	418	715	4750	9 / 0,6	1955	1560	1460	1460
									12 / 0.8	2275	1815	1700	1700
									15 / 1.0	2595	2070	1935	1935
									17 / 1.2	2915	2330	2175	2175
									20 / 1.4	3235	2585	2415	2415
									23 / 1.6	3555	2840	**2650**	**2650**
460/85 R34	TL	147 A8 / 144 B	W16L	W14L, W15L	1646	455	750	4965	9 / 0.6	2270	1810	1695	1540
									12 / 0.8	2640	2110	1970	1795
									15 / 1.0	3010	2405	2245	2045
									17 / 1.2	3380	2700	2525	2295
									20 / 1.4	3750	2995	2800	2550
									23 / 1.6	4125	3295	**3075**	**2800**
320/85 R36	TL	128 A8 / 125 B	W11	W9, W10	1458	319	671	4364	9 / 0.6	1330	1060	990	905
									12 / 0.8	1545	1235	1155	1050
									15 / 1.0	1765	1410	1315	1200
									17 / 1.2	1980	1580	1480	1345
									20 / 1.4	2195	1755	1640	1495
									23 / 1.6	2415	1930	**1800**	**1650**
340/85 R36	TL	132 A8 / 132 B	W12	W11, DW11, W12, DW12	1492	343	685	4482	9 / 0.6	1475	1180	1100	1100
									12 / 0.8	1720	1370	1280	1280
									15 / 1,0	1960	1565	1460	1460
									17 / 1,2	2200	1755	1640	1640
									20 / 1,4	2440	1950	1820	1820
									23 / 1,6	2680	2140	**2000**	**2000**
320/85 R38	TL	143A8 / 143 B	W10	W9, W10, DW10, W11, DW11	1509	319	698	4515	9 / 0,6	1510	1080	1060	1060
									12 / 0,8	1755	1250	1170	1170
									15 /1 ,0	2000	1428	1335	1335
									17 / 1,2	2290	1630	1525	1525
									20/ 1,4	2535	1805	1690	1690
									23 / 1,6	2780	1980	1855	1855
									26 / 1,8	2920	2080	1950	1950
									29 / 2,0	3065	2185	2045	2045
									32 / 2,2	3145	2240	2100	2100
									35 / 2,4	3225	2300	2150	2150
									38 / 2,6	3390	2415	2260	2260
									41/ 2,8	3555	2535	2370	2370
									44 / 3,0	3700	2635	2465	2465
									46 / 3,2	3840	2740	2560	2560
									49 / 3,4	3960	2830	2640	2640
									52 / 3,6	4085	2915	**2725**	**2725**

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Characteristics of TA-110/85



Tractor Radial • Characteristics of TA-110/85

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
										Speed, km/h			
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50
340/85 R38	TL	133 A8 / 130 B	W12	W11	1540	343	715	4675	9 / 0.6	1520	1215	1135	1035
									12 / 0.8	1770	1415	1320	1200
									15 / 1.0	2020	1610	1505	1370
									17 / 1.2	2265	1810	1690	1540
									20 / 1.4	2515	2010	1875	1710
									23 / 1.6	2765	2205	**2060**	**1900**
380/85 R38	TL	139 A8 / 139 B	W12	W11, W13	1611	380	742	4833	9 / 0.6	1795	1435	1340	1340
									12 / 0.8	2085	1665	1560	1560
									15 / 1.0	2380	1900	1775	1775
									17 / 1.2	2675	2135	1995	1995
									20 / 1.4	2965	2370	2215	2215
									23 / 1.6	3260	2605	**2430**	**2430**
420/85 R38	TL	144 A8 / 144 B	W15L	W13, DW13L, W14L, DW14L, W15L, DW15L	1675	418	762	5042	9 / 0.6	2065	1650	1540	1540
									12 / 0.8	2405	1920	1795	1795
									15 / 1.0	2740	2190	2045	2045
									17 / 1.2	3080	2460	2300	2300
									20 / 1.4	3415	2730	2550	2550
									23 / 1.6	3755	3000	**2800**	**2800**
460/85 R38	TL	149 A8 / 146 B	W16L	W14L, W15L	1747	455	805	5270	9 / 0.6	2400	1915	1790	1630
									12 / 0.8	2790	2230	2080	1895
									15 / 1.0	3180	2540	2375	2160
									17 / 1.2	3575	2855	2665	2430
									20 / 1.4	3965	3165	2960	2695
									23 / 1.6	4355	3480	**3250**	**3000**
460/85 R38 RF*	TL	149 A8 / 149 B	DW15L	W14L, W15L, W16L	1747	455	805	5270	9 / 0,6	2400	2070	1950	1790
									12 / 0,8	2790	2410	2265	2080
									15 / 1,0	3180	2750	2585	2375
									17 / 1,2	3575	3090	2900	2665
									20 / 1,4	3965	3430	3220	2960
									23 / 1,6	4355	3770	3540	**3250**

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- RF: REINFORCED

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Tractor Radial • Characteristics of TA-110/85

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h			
										10	30	40	50
520/85 R38	TL	155 A8 / 152 B	DD16L	DD16L, W18L, DW18L, DD18L	1849	516	828	5529	9 / 0.6	2860	2285	2135	1940
									12 / 0.8	3325	2655	2480	2260
									15 / 1.0	3795	3030	2830	2575
									17 / 1.2	4260	3400	3180	2895
									20 / 1.4	4730	3775	3530	3210
									23 / 1.6	5195	4150	**3875**	**3550**
520/85 R38 RF*	TL	172 A8 / 172 B	DW16L	DW15L, DD16L, W18L, DW18L, DD18L	1849	516	856	5540	17 / 1,2	5050	3770	3530	3530
									20 / 1,4	5595	4175	3900	3900
									23 / 1,6	6140	4580	4285	4285
									26 / 1,8	6455	4810	4500	4500
									29/ 2,0	6770	5055	4725	4725
									32 / 2,2	6950	5185	4850	4850
									35 / 2,4	7130	5320	4980	4980
									38 / 2,6	7490	5590	5230	5230
									41 / 2,8	7855	5860	5480	5480
									44 / 3,0	8235	6145	5740	5740
									46 / 3,2	8490	6335	5920	5920
									49 / 3,4	8760	6530	6110	6110
									52 / 3,6	9030	6740	**6300**	**6300**
520/85 R42	TL	157 A8 / 157 B	DD18L	DW16L DW18L	1951	516	875	5850	9 / 0.6	1700	1355	1265	1265
									12 / 0.8	1975	1580	1475	1475
									15 / 1.0	2250	1800	1680	1680
									17 / 1.2	2530	2020	1890	1890
									20 / 1.4	2805	2240	2095	2095
									23 / 1.6	5530	4415	**4125**	**4125**
520/85 R42 RF*	TL	162 A8 / 162 B	DW16L	W15, DW15, W16, DW16L, W18, DW18L	1951	516	875	5850	9 / 0.6	2990	2385	2230	2230
									12 / 0.8	3435	2740	2565	2565
									15 / 1.0	3945	3275	2945	2945
									17 / 1.2	4455	3555	3325	3325
									20 / 1.4	4960	3960	3705	3705
									23 / 1.6	5470	4365	4085	4085
									26 / 1.8	5725	4570	4275	4275
									29 / 2.0	5980	4775	4465	4465
									32 / 2.2	6170	4930	4605	4605
									35 / 2.4	6365	5080	**4750**	**4750**

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Characteristics of TA-110/85



Tractor Radial • Characteristics of **TA-110**/85

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
										10	30	40	50	60
VF520/85 R42 RF*	TL	174 D / 177 A8	DW18L	DW16L, DW18L	1951	516	875	5850	15 / 1.0	5575	4450	4160	4010	3820
									17 / 1.2	6260	5000	4670	4500	4290
									20 / 1.4	6940	5545	5180	5000	4760
									23 / 1.6	7630	6090	5690	5490	5230
									26 / 1.8	8020	6405	5985	5770	5495
									29 / 2.0	8410	6720	6280	6050	5760
									32 / 2.2	8655	6910	6460	6225	5930
									35 / 2.4	8900	7100	6640	6400	6100
									38 / 2.6	9340	7455	6970	6720	6400
									41 / 2.8	9780	7810	7300	**7035**	**6700**
520/85 R46	TL	158A8 / 155 B	DW16L	DW18L	2052	516	922	6090	9 / 0.6	3135	2505	2340	2130	-
									12 / 0.8	3645	2915	2720	2480	-
									15 / 1.0	4160	3320	3105	2825	-
									17 / 1.2	4670	3730	3485	3175	-
									20 / 1.4	5185	4140	3870	3520	-
									23 / 1.6	5695	4550	**4250**	**3875**	-
VF520/85 R46	TL	170 D	DW18L	DW18L	2052	526	900	6030	9 / 0,6	3630	3365	3300	3300	3300
									12 / 0,8	4220	3915	3840	3840	3840
									15 / 1,0	4820	4465	4380	4380	4380
									17/ 1,2	5410	5020	4920	4920	4920
									20 / 1,4	6005	5570	5460	5460	5460
									23 / 1.6	6600	6120	6000	**6000**	**6000**

- VF: Very High Flexion



TA-110 PLUS

PERFORMANCE INFORMATION

Radial farm tire with its unique compound.



FEATURES

Traction

- Special tread geometry improves traction and reduces slipping, resulting in significant fuel savings.
- Provides excellent traction with optimized pattern of angles on the tread.

Wear Resistance

- Resistance against wear and cracks due to its more robust structure in the tread grooves and its unique mixture.

SIZES

650/65 R38 • 650/65 R38 • 650/85 R38

Characteristics of TA-110 PLUS



Tractor Radial • Characteristics of **TA-110 PLUS**

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	60
650/65 R38	TL	171 D/ 174 A8	DW20B	DW20B, DW21B, DW23B	1841	645	845	5430	17.4 / 1.2	5165	3960	3750	3615	3440
									20.3 / 1.4	5715	4380	4150	4000	3810
									23.2 / 1.6	6270	4800	4555	4390	4180
									26.1 / 1.8	6595	5050	4790	4615	4395
									29 / 2	6920	5300	5025	4840	4610
									31.9 / 2.2	7100	5440	5160	4970	4735
									34.8 / 2.4	7285	5585	5290	5100	4860
									37.7 / 2.6	7655	5870	5560	5360	5100
									40.6 / 2.8	8025	6150	5830	5615	5350
									43.5 / 3	8410	6450	6110	5885	5610
									46.4 / 3.2	8670	6645	6300	6065	5780
									49.3 / 3.4	8950	6855	6500	6260	5965
									52.2/3.6	9225	7070	**6700**	6455	**6150**
650/65 R38	TL	163 D / 166A8	DW23B	DW20B, DW21B	2071	645	922	6095	9/0.6	4095	3270	3055	3055	-
									12/0.8	4705	3760	3510	3510	-
									15 / 1	5405	4315	4030	4030	-
									17 / 1.2	6100	4870	4550	4550	-
									20 / 1.4	6795	5425	5070	5070	-
									23 / 1.6	7495	5985	5590	5590	-
									26 / 1.8	7840	6260	5850	5850	-
									29 / 2	8190	6540	6110	6110	-
									32 / 2.2	8450	6750	6305	6305	-
									35 / 2.4	8710	6955	**6500**	**6500**	-
650/85 R38	TL	173 D	DW23B	DW20B, DW21B	2071	645	922	6095	8.7 / 0.6	4090	3510	3345	3210	3055
									11.6 / 0.8	4700	4035	3845	3685	3510
									14.5 / 1	5400	4635	4410	4230	4030
									17.4 / 1.2	6100	5230	4985	4780	4550
									20.3 / 1.4	6790	5830	5550	5320	5070
									23.2 / 1.6	7490	6430	6120	5870	5590
									26.1 / 1.8	7840	6730	6405	6140	5850
									29 / 2	8190	7025	6690	6415	6110
									31.9 / 2.2	8450	7250	6905	6620	6305
									34.8 / 2.4	8710	7475	7120	6825	**6500**

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TA-120

Row Crop

PERFORMANCE INFORMATION

General purpose R-1W row crop tractor and sprayer tire.



FEATURES

Crop Protection / Self-cleaning

- Narrow profile protects the crop from damages.
- Tread design enhances self-cleaning capability, and ensures less slippage.

Long service life / Durability

- Deep lugs and special tread compound maintain longer service
- Special tread compound provides high resistance against wear and cuts.

SIZES

340/85 R46 • 340/85 R48 • 210/95 R32 (8.3 R32) • 230/95 R32 (9.5 R32) • 270/95 R32 (11.2 R32) • 210/95 R36 (8.3 R36) • 230/95 R36 (9.5 R36) • 270/95 R36 • 270/95 R38 (11.2 R38) 230/95 R40 (9.5 R40) • 210/95 R44 (8.3 R44) • 230/95 R44 (9.5 R44) • 270/95 R44 (11.2 R44) 300/95 R46 (12.4 R46) • 230/95 R48 (9.5 R48) • 270/95 R48 (11.2 R48) • 270/95 R54 (11.2 R54) 300/95 R52 (12.4 R52) • 380/90 R46 • VF380/90 R46

Characteristics of TA-120



Row Crop • Characteristics of **TA-120**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
										Speed, km/h					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	25	30	40	50	65
210/95 R32	TL	120 A8 / 120 B	W7	W6	1213	214	567	3639	9 / 0,6	730	605	585	545	545	-
									12 / 0,8	865	715	690	645	645	-
									15 / 1,0	995	825	795	740	740	-
									17 / 1,2	1105	915	885	825	825	-
									20 / 1,4	1240	1015	990	925	925	-
									23 / 1,6	1350	1120	1080	1010	1010	-
									26 / 1,8	1415	1175	1135	1060	1060	-
									29 / 2,0	1480	1230	1185	1105	1105	-
									32 / 2,2	1540	1275	1230	1150	1150	-
									35 / 2,4	1595	1320	1275	1190	1190	-
									38 / 2,6	1670	1380	1335	1245	1245	-
									41 / 2,8	1745	1445	1395	1300	1300	-
									44 / 3,0	1810	1500	1450	1350	1350	-
									46 / 3,2	1875	1555	1500	**1400**	**1400**	-
230/95 R32	TL	128 D / 131 A8	W7	W8	1251	228	593	3799	17 / 1.2	1385	1145	1105	1035	1000	954
									20 / 1.4	1530	1260	1220	1140	1105	1050
									23 / 1.6	1670	1380	1335	1250	1210	1152
									26 / 1.8	1760	1455	1410	1315	1275	1215
									29 / 2.0	1850	1530	1480	1385	1340	1280
									32 / 2.2	1905	1575	1520	1420	1375	1315
									35 / 2.4	1960	1620	1560	1460	1415	1350
									38 / 2.6	2050	1695	1635	1530	1480	1410
									41 / 2.8	2140	1770	1710	1600	1550	1475
									44 / 3.0	2250	1860	1800	1685	1630	1550
									46 / 3.2	2320	1920	1855	1735	1680	1600
									49 / 3.4	2400	1985	1915	1790	1735	1655
									52 / 3.6	2480	2050	1980	1850	1795	1710
									58 / 4.0	2610	2160	2085	**1950**	1890	**1800**
270/95 R32	TL	136 A8 / 136 B	W9	W8, W10	1327	275	618	3981	17 / 1.2	1595	1320	1275	1190	1190	-
									20 / 1.4	1775	1470	1415	1325	1325	-
									23 / 1.6	1925	1595	1535	1435	1435	-
									26 / 1.8	2045	1695	1630	1525	1525	-
									29 / 2.0	2135	1770	1705	1595	1595	-
									32 / 2.2	2195	1820	1750	1640	1640	-
									35 / 2.4	2255	1865	1800	1680	1680	-
									38 / 2.6	2375	1965	1895	1770	1770	-
									41 / 2.8	2465	2040	1970	1840	1840	-
									44 / 3.0	2555	2115	2040	1905	1905	-
									46 / 3.2	2675	2215	2135	1995	1995	-
									49 / 3.4	2765	2290	2210	2065	2065	-
									52 / 3.6	2855	2365	2280	2130	2130	-
									55 / 3.8	2915	2415	2325	2175	2175	-
									58 / 4.0	3005	2490	2400	**2240**	**2240**	-

- Load capacity on recommended speed and pressure is stated with dark colour.



Row Crop • Characteristics of TA-120

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h					
										10	25	30	40	50	65
210/95 R36	TL	118 D / 121 A8	W7	W6	1314	211	621	3985	17 / 1,2	1360	1130	1085	1015	970	925
									20 / 1,4	1515	1255	1210	1130	1080	1030
									23 / 1,6	1670	1385	1330	1250	1190	1135
									26 / 1,8	1750	1450	1395	1305	1245	1190
									29 / 2,0	1825	1515	1460	1360	1300	1240
									32 / 2,2	1880	1560	1505	1405	1340	1280
									35 / 2,4	1940	1610	1550	**1450**	1385	**1320**
230/95 R36	TL	130 D / 133 A8	W7	W8	1352	228	644	4117	17 / 1.2	1460	1285	1165	1090	1060	1005
									20 / 1.4	1630	1430	1300	1215	1180	1120
									23 / 1.6	1765	1550	1410	1315	1275	1215
									26 / 1.8	1860	1635	1485	1390	1345	1280
									29 / 2.0	1960	1720	1560	1460	1415	1350
									32 / 2.2	2070	1815	1650	1545	1495	1425
									35 / 2.4	2180	1915	1740	1630	1575	1500
									38 / 2.6	2220	1950	1770	1660	1605	1530
									41 / 2.8	2260	1990	1805	1690	1635	1560
									44 / 3.0	2380	2095	1900	1780	1720	1640
									46 / 3.2	2455	2160	1960	1830	1775	1690
									49 / 3.4	2540	2230	2025	1895	1835	1750
									52 / 3.6	2620	2300	2090	1960	1895	1805
									58 / 4.0	2760	2425	2200	**2060**	1995	**1900**
270/95 R36	TL	139 A8 / 136 D	W9	W8, W10	1428	275	670	4275	17 / 1.2	1780	1405	1365	1290	1245	1185
									20 / 1.4	1965	1550	1505	1420	1375	1310
									23 / 1.6	2150	1695	1645	1555	1505	1430
									26 / 1.8	2265	1790	1735	1640	1585	1510
									29 / 2.0	2385	1885	1825	1725	1670	1590
									32 / 2.2	2450	1935	1880	1770	1715	1635
									35 / 2.4	2520	1990	1930	1820	1765	1680
									38 / 2.6	2635	2080	2020	1905	1845	1755
									41 / 2.8	2755	2175	2110	1990	1925	1835
									44 / 3.0	2895	2285	2220	2095	2025	1930
									46 / 3.2	2990	2360	2290	2160	2090	1995
									49 / 3.4	3090	2440	2370	2235	2165	2060
									52 / 3.6	3190	2520	2445	2310	2230	2125
									55 / 3.8	3275	2585	2510	2370	2290	2185
									58 / 4.0	3360	2655	2575	**2430**	2350	**2240**

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Characteristics of TA-120



Row Crop • Characteristics of **TA-120**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
										Speed, km/h					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	25	30	40	50	65
270/95 R38	TL	140 A8 / 140 B	W9	W8, W10	1479	275	673	4437	17 / 1.2	1780	1475	1420	1325	1325	-
									20 / 1.4	1980	1640	1580	1475	1475	-
									23 / 1.6	2145	1780	1715	1600	1600	-
									26 / 1.8	2280	1890	1820	1700	1700	-
									29 / 2.0	2380	1975	1900	1775	1775	-
									32 / 2.2	2450	2030	1955	1825	1825	-
									35 / 2.4	2515	2085	2010	1875	1875	-
									38 / 2.6	2650	2195	2115	1975	1975	-
									41 / 2.8	2750	2280	2195	2050	2050	-
									44 / 3.0	2850	2360	2275	2125	2125	-
									46 / 3.2	2985	2470	2385	2225	2225	-
									49 / 3.4	3085	2555	2465	2300	2300	-
									52 / 3.6	3185	2640	2545	2375	2375	-
									55 / 3.8	3250	2695	2595	2425	2425	-
									58 / 4.0	3350	2775	2675	**2500**	**2500**	-
230/95 R40	TL	132D / 135 A8	W7	W8	1454	228	684	4362	17 / 1.2	1550	1280	1235	1155	1115	1060
									20 / 1.4	1720	1430	1375	1285	1240	1180
									23 / 1.6	1870	1550	1490	1395	1345	1280
									26 / 1.8	1970	1635	1570	1470	1415	1350
									29 / 2.0	2075	1720	1655	1550	1490	1420
									32 / 2.2	2130	1770	1700	1590	1530	1460
									35 / 2.4	2190	1815	1750	1635	1575	1500
									38 / 2.6	2290	1900	1830	1710	1650	1590
									41 / 2.8	2395	1985	1910	1790	1720	1680
									44 / 3.0	2520	2090	2015	1885	1815	1740
									46 / 3.2	2600	2150	2075	1940	1870	1780
									49 / 3.4	2690	2225	2140	2005	1930	1840
									52 / 3.6	2775	2300	2210	2070	1995	1900
									55 / 3.8	2850	2360	2270	2125	2050	1950
									58 / 4.0	2920	2420	2330	**2180**	2100	**2000**
210/95 R44	TL	120 A8 / 120 B	W7	W6	1522	211	723	4616	17 / 1.2	1315	1090	1050	980	980	-
									20 / 1.4	1465	1215	1170	1095	1095	-
									23 / 1.6	1615	1340	1290	1205	1205	-
									26 / 1.8	1690	1400	1350	1260	1260	-
									29 / 2.0	1765	1465	1410	1320	1320	-
									32 / 2.2	1820	1510	1455	1360	1360	-
									35 / 2.4	1880	1555	1500	**1400**	**1400**	-

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Row Crop • Characteristics of TA-120

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h					
										10	25	30	40	50	65
230/95 R44	TL	132 A8 / 132 B	W7	W8	1568	230	733	4748	17 / 1.2	1505	1245	1200	1120	1120	-
									20 / 1.4	1665	1380	1330	1240	1240	-
									23 / 1.6	1825	1510	1460	1360	1360	-
									26 / 1.8	1905	1580	1520	1420	1420	-
									29 / 2.0	2010	1665	1605	1500	1500	-
									32 / 2.2	2065	1710	1650	1540	1540	-
									35 / 2.4	2120	1755	1695	1580	1580	-
									38 / 2.6	2255	1865	1800	1680	1680	-
									41 / 2.8	2335	1935	1865	1740	1740	-
									44 / 3.0	2440	2025	1950	1820	1820	-
									46 / 3.2	2520	2090	2015	1880	1880	-
									49 / 3.4	2600	2155	2080	1940	1940	-
									52 / 3.6	2680	2220	2140	**2000**	**2000**	-
270/95 R44	TL	142 A8 / 142 B	W9	W8, W10	1632	275	770	4896	17 / 1.2	1885	1560	1505	1405	1405	-
									20 / 1.4	2100	1740	1675	1565	1565	-
									23 / 1.6	2275	1885	1815	1700	1700	-
									26 / 1.8	2415	2005	1930	1805	1805	-
									29 / 2.0	2525	2090	2015	1885	1885	-
									32 / 2.2	2595	2150	2070	1935	1935	-
									35 / 2.4	2665	2210	2130	1990	1990	-
									38 / 2.6	2810	2325	2245	2095	2095	-
									41 / 2.8	2915	2415	2330	2175	2175	-
									44 / 3.0	3020	2505	2415	2255	2255	-
									46 / 3.2	3165	2620	2525	2360	2360	-
									49 / 3.4	3270	2710	2610	2440	2440	-
									52 / 3.6	3375	2795	2695	2520	2520	-
									55 / 3.8	3445	2855	2755	2575	2575	-
									58 / 4.0	3555	2945	2840	**2650**	**2650**	-
300/95 R46	TL	148 A8 / 148 B	W9	DW10, W10, DW11, W11	1738	295	807	5214	17 / 1.2	2240	1855	1790	1670	1670	-
									20 / 1.4	2495	2065	1990	1860	1860	-
									23 / 1.6	2705	2240	2160	2020	2020	-
									26 / 1.8	2875	2380	2295	2145	2145	-
									29 / 2.0	3000	2485	2395	2240	2240	-
									32 / 2.2	3085	2555	2465	2300	2300	-
									35 / 2.4	3170	2625	2530	2365	2365	-
									38 / 2.6	3335	2765	2665	2490	2490	-
									41 / 2.8	3465	2870	2765	2585	2585	-
									44 / 3.0	3590	2975	2865	2680	2680	-
									46 / 3.2	3760	3115	3000	2805	2805	-
									49 / 3.4	3885	3220	3105	2900	2900	-
									52 / 3.6	4010	3325	3205	2995	2995	-
									55 / 3.8	4095	3395	3270	3060	3060	-
									58 / 4.0	4225	3500	3375	**3150**	**3150**	-

Characteristics of TA-120



Row Crop • Characteristics of **TA-120**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
										Speed, km/h					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	25	30	40	50	65
230/95 R48	TL	136 D 139 A8	W7	W8	1657	228	796	5031	17 / 1,2	1725	1430	1380	1290	1245	1185
									20 / 1,4	1905	1580	1520	1420	1375	1310
									23 / 1,6	2085	1730	1665	1555	1505	1435
									26 / 1,8	2200	1820	1755	1640	1590	1510
									29 / 2,0	2310	1915	1845	1725	1670	1590
									32 / 2,2	2375	1970	1895	1770	1715	1635
									35 / 2,4	2440	2025	1950	1820	1760	1680
									38 / 2,6	2555	2120	2040	1905	1840	1760
									41 / 2,8	2670	2215	2130	1990	1925	1835
									44 / 3,0	2815	2330	2245	2095	2030	1935
									46 / 3,2	2900	2400	2315	2160	2090	1995
									49 / 3,4	2995	2480	2390	2235	2160	2060
									52 / 3,6	3090	2565	2470	2310	2230	2130
									55 / 3,8	3170	2630	2535	2370	2290	2185
									58 / 4,0	3255	2700	2600	**2430**	2350	**2240**
270/95 R48	TL	144 A8 / 144 B	W9	W8, W10	1733	275	816	5198	17 / 1.2	1990	1650	1590	1485	1485	-
									20 / 1.4	2215	1835	1770	1655	1655	-
									23 / 1.6	2405	1990	1920	1795	1795	-
									26 / 1.8	2555	2115	2040	1905	1905	-
									29 / 2.0	2665	2210	2130	1990	1990	-
									32 / 2.2	2740	2270	2190	2045	2045	-
									35 / 2.4	2815	2335	2250	2100	2100	-
									38 / 2.6	2965	2460	2370	2215	2215	-
									41 / 2.8	3080	2550	2460	2300	2300	-
									44 / 3.0	3190	2645	2550	2380	2380	-
									46 / 3.2	3340	2770	2670	2495	2495	-
									49 / 3.4	3455	2860	2760	2580	2580	-
									52 / 3.6	3565	2955	2850	2660	2660	-
									55 / 3.8	3640	3015	2910	2720	2720	-
									58 / 4.0	3755	3110	3000	**2800**	**2800**	-
300/95 R52	TL	156 D / 159 A8	W9	DW10, W10 DW11, W11	1891	295	896	5673	17 / 1.2	2230	1850	1780	1665	1600	1520
									20 / 1.4	2580	2140	2060	1925	1850	1760
									23 / 1.6	2875	2380	2295	2145	2060	1960
									26 / 1.8	3110	2575	2485	2320	2230	2120
									29 / 2.0	3285	2720	2625	2450	2355	2240
									32 / 2.2	3405	2820	2720	2540	2440	2320
									35 / 2.4	3520	2915	2810	2625	2520	2400
									38 / 2.6	3755	3110	3000	2800	2690	2560
									41 / 2.8	3930	3255	3140	2935	2815	2680
									44 / 3.0	4105	3400	3280	3065	2940	2800
									46 / 3.2	4340	3595	3465	3240	3110	2960
									49 / 3.4	4515	3740	3605	3370	3235	3080
									52 / 3.6	4690	3885	3745	3500	3360	3200
									55 / 3.8	4810	3985	3840	3590	3445	3280
									58 / 4.0	4985	4130	3980	3720	3570	3400



Row Crop • Characteristics of TA-120

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h					
										10	25	30	40	50	65
270/95 R54	TL	146 D 149 A8	W9	W8,W10	1886	275	892	5658	17 / 1,2	2130	1885	1830	1720	1670	1590
									20 / 1,4	2370	2100	2035	1915	1860	1770
									23 / 1,6	2570	2275	2210	2080	2015	1920
									26 / 1,8	2710	2400	2330	2195	2125	2025
									29 / 2,0	2855	2520	2450	2310	2235	2130
									32 / 2,2	2935	2595	2520	2375	2300	2190
									35 / 2,4	3015	2670	2590	2440	2360	2250
									38 / 2,6	3160	2790	2710	2550	2470	2355
									41 / 2,8	3300	2915	2830	2665	2580	2460
									44 / 3,0	3440	3040	2950	2780	2690	2565
									46 / 3,2	3580	3160	3070	2890	2800	2670
									49 / 3,4	3700	3270	3175	2990	2895	2760
									52 / 3,6	3820	3380	3280	3090	2990	2850
									55 /3,8	3920	3465	3365	3170	3070	2925
									58 / 4,0	4020	3555	3450	**3250**	3150	**3000**
380/90 R46	TL	159 D / 162 A8	W12	W11, W13	1852	380	877	5556	17 / 1,2	3375	2795	2695	2520	2435	2320
									20 / 1,4	3760	3115	3000	2805	2715	2585
									23 / 1,6	4075	3375	3255	3040	2940	2800
									26 / 1,8	4330	3590	3460	3230	3125	2975
									29 / 2,0	4520	3745	3610	3375	3265	3110
									32 / 2,2	4650	3850	3715	3470	3355	3195
									35 / 2,4	4775	3955	3815	3565	3450	3285
									38 / 2,6	5030	4170	4020	3755	3630	3460
									41 / 2,8	5220	4325	4170	3895	3770	3590
									44 / 3,0	5415	4485	4325	4040	3905	3720
									46 / 3,2	5665	4695	4525	4230	4090	3895
									49 / 3,4	5860	4855	4680	4370	4230	4025
									52 / 3,6	6050	5010	4830	4515	4365	4160
									55 / 3,8	6175	5115	4935	4610	4460	4245
									58 / 4,0	6365	5275	5085	**4750**	4595	**4375**

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Characteristics of TA-120



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Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
										Speed, km/h					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	25	30	40	50	65
VF 380/90 R46	TL	173 D	W13	W12, DW12, W13, DW13	1852	383	870	5556	17 / 1,2	3430	3210	3180	3120	3120	3120
									20/ 1,4	3825	3580	3545	3475	3475	3475
									23 / 1,6	4220	3950	3910	3835	3835	3835
									26 /1 ,8	4435	4150	4110	4000	4000	4000
									29 / 2,0	4650	4350	4310	4160	4160	4160
									32 / 2,2	4790	4485	4440	4320	4320	4320
									35 / 2,4	4930	4620	4575	4485	4485	4485
									38 / 2,6	5180	4855	4810	4710	4710	4710
									41 / 2,8	5435	5090	5040	4940	4940	4940
									44 / 3,0	5650	5290	5235	5135	5135	5135
									46 / 3,2	5860	5490	5435	5330	5330	5330
									49 / 3,4	6040	5660	5600	5490	5490	5490
									52 / 3,6	6220	5825	5770	5655	5655	5655
									55 / 3,8	6400	5990	5935	5820	5820	5820
									58 / 4,0	6580	6160	6100	5980	5980	5980
									61 / 4,2	6865	6430	6365	6240	6240	6240
									64 / 4,4	7150	6695	6630	6500	6500	**6500**
340/85 R46	TL	153 A8 / 150 D	W12	W11	1746	343	824	5262	17 / 1,2	2720	2220	2150	2045	1970	1880
									20 / 1,4	3010	2460	2390	2265	2180	2080
									23 / 1,6	3300	2670	2620	2485	2395	2280
									26 / 1,8	3470	2820	2755	2610	2520	2395
									29 / 2,0	3645	2975	2890	2740	2640	2510
									32 / 2,2	3740	3075	2965	2810	2710	2580
									35 / 2,4	3840	3135	3040	2885	2780	2646
									38 / 2,6	4035	3290	3195	3030	2920	2780
									41 / 2,8	4230	3450	3350	3175	3060	2915
									44 / 3,0	4435	3620	3510	3330	3210	3055
									46 / 3,2	4570	3730	3620	3430	3310	3150
									49 /3,4	4715	3850	3735	3540	3415	3250
									52 / 3,6	4860	3970	3850	**3650**	3520	**3350**
340/85 R48	TL	151 D/ 154 A8	W12	W11	1797	343	844.4	5391	17 / 1.2	2815	2335	2250	2100	2030	1935
									20 / 1.4	3120	2585	2490	2325	2250	2140
									23 / 1.6	3420	2835	2730	2550	2465	2350
									26 / 1.8	3570	2960	2850	2665	2575	2450
									29 / 2.0	3770	3125	3010	2815	2720	2590
									32 / 2.2	3870	3210	3090	2890	2790	2660
									35 / 2.4	3970	3290	3170	2965	2865	2730
									38 / 2.6	4225	3500	3375	3150	3045	2900
									41 / 2.8	4375	3625	3495	3265	3155	3005
									44 / 3.0	4575	3790	3655	3415	3300	3140
									46 / 3.2	4725	3915	3775	3525	3410	3245
									49 / 3.4	4875	4040	3895	3640	3625	3450
									52 / 3.6	5025	4165	4015	**3750**	3625	**3450**

- Load capacity on recommended speed and pressure is stated with dark colour.
- *VF: Very High Flexion



TA-130/65

Tractor Radial

PERFORMANCE INFORMATION

R-1W tire for high power tractors.



FEATURES

Traction

- Special tread geometry reduces slippage by improving traction which in turn, leads to significant fuel savings.
- Built for high HP tractors, TA-130 is designed to transmit torque to the ground effectively on any terrain.

Low soil compaction / Reduced slip

- Wider footprint and optimized lug angle contribute to crop productivity by minimizing soil compaction.
- Elastic structure absorbs impacts, and demonstrates better flotation.

Durability

- Strong carcass and high-quality tread compound ensure longer service life and enable maximum performance under heavy loads.
- Provides driving comfort both on the road and on the field.

SIZES

600/65 R28 · 600/65 R42

Characteristics of TA-130/65



Tractor Radial • Characteristics of **TA 130/65**

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
600/65 R28	TL	154D / 157A8	DW20B	W18L	1491	591	683	4473	9 / 0.6	2470	2030	1940	1855	1765
									12 / 0.8	2890	2375	2270	2170	2065
									15 / 1.0	3310	2720	2600	2485	2365
									17 / 1.2	3675	3020	2890	2760	2625
									20 / 1.4	4045	3325	3180	3035	2890
									23 / 1.6	4360	3580	3425	3270	3115
									26 / 1.8	4620	3795	3630	3465	3300
									28 / 1.9	4725	3885	3715	3545	3375
									29 / 2.0	4885	4015	3840	3665	3490
									32 / 2.2	5040	4140	3960	3780	3600
									35 / 2.4	5250	4315	**4125**	3940	**3750**
600/65 R42	TL	154D / 157 A8	DW20B	W18L	1847	591	683	5541	9 / 0.6	2940	2415	2310	2205	2100
									12 / 0.8	3465	2850	2725	2600	2475
									15 / 1.0	3940	3235	3095	2955	2815
									16 / 1.1	4175	3430	3280	3135	2985
									17 / 1.2	4410	3625	3465	3310	3150
									19 / 1.3	4620	3795	3630	3465	3300
									20 / 1.4	4830	3970	3795	3625	3450
									22 / 1.5	5040	4140	3960	3780	3600
									23 / 1.6	5250	4315	**4125**	3940	**3750**

NOTICE & DISCLAIMER

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TA 130 /70

Tractor Radial

PERFORMANCE INFORMATION

R-1W tire for high power tractors.



FEATURES

Traction

- Special tread geometry reduces slippage by improving traction which in turn, leads to significant fuel savings.
- Built for high HP tractors, TA-130 is designed to transmit torque to the ground effectively on any terrain.

Low soil compaction / Reduced slip

- Wider footprint and optimized lug angle contribute to crop productivity by minimizing soil compaction.
- Elastic structure absorbs impacts, and demonstrates better flotation.

Durability

- Strong carcass and high-quality tread compound ensure longer service life and enable maximum performance under heavy loads.
- Provides driving comfort both on the road and on the field.

SIZES

600/70 R28 · 600/70 R30 · 600/70 R34 · 800/70 R38
620/70 R42

Characteristics of TA-130/70



Tractor Radial • Characteristics of **TA 130/70**

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
600/70 R28	TL	161 D	DW20B	DW18L, W18L	1551	591	692	4653	9 / 0.6	2785	2285	2180	2090	1990
									12 / 0.8	3240	2660	2530	2430	2315
									15 / 1.0	3690	3030	2885	2770	2635
									17 / 1.2	4145	3405	3240	3110	2960
									20 / 1.4	4595	3775	3600	3450	3285
									23 / 1.6	5050	4150	3950	3790	3640
									26 / 1.8	5310	4360	4150	3980	3795
									29 / 2.0	5570	4575	4355	4175	3980
									32 / 2.2	5730	4705	4480	4300	4090
									35 / 2.4	5890	4840	4610	4420	4210
									38 / 2.6	6150	5050	4810	4610	4395
									41 / 2.8	6475	5320	5065	4855	**4625**
600/70 R30	TL	158 D	DW20B	DW18L, W18L	1602	591	717	4806	9 / 0.6	2800	2300	2190	2100	2000
									12 / 0.8	3215	2640	2515	2410	2295
									15 / 1.0	3690	3035	2890	2770	2635
									17 / 1.2	4165	3425	3260	3125	2975
									20 / 1.4	4645	3815	3630	3485	3315
									23 / 1.6	5120	4205	4005	3840	3655
									26 / 1.8	5355	4400	4190	4020	3825
									28 / 1.9	5475	4500	4285	4110	3910
									29 / 2.0	5595	4595	4375	4195	3995
									32 / 2.2	5775	4745	4515	4330	4125
									35 / 2.4	5950	4890	4655	4465	**4250**
600/70 R34	TL	160 D	DW18L	DW20B, W18L	1723	591	776	5169	9 / 0.6	2965	2435	2320	2225	2115
									12 / 0.8	3405	2795	2665	2555	2430
									15 / 1.0	3910	3210	3060	2930	2790
									17 / 1.2	4410	3625	3450	3310	3150
									20 / 1.4	4915	4040	3845	3690	3510
									23 / 1.6	5420	4455	4240	4065	3870
									26 / 1.8	5670	4660	4435	4255	4050
									28 / 1.9	5800	4765	4535	4350	4140
									29 / 2.0	5925	4865	4635	4445	4230
									32 / 2.2	6115	5020	4780	4585	4365
									35 / 2.4	6300	5175	4930	4725	**4500**

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Tractor Radial • Characteristics of **TA 130**/70

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
										10	30	40	50	65
800/70 R38	TL	178 D / 181 A8	DW25B	DW27B	2055	795	905	6165	9 / 0.6	4935	4055	3880	3705	3525
									12 / 0.8	5670	4660	4455	4255	4050
									15 / 1.0	6510	5350	5115	4885	4650
									17 / 1.2	7350	6040	5775	5515	5250
									20 / 1.4	8190	6730	6435	6145	5850
									23 / 1.6	9030	7420	7095	6775	6450
									26 / 1.8	9450	7765	7425	7090	6750
									28 / 1.9	9660	7935	7590	7245	6900
									29 / 2.0	9870	8110	7755	7405	7050
									32 / 2.2	10185	8370	8005	7640	7275
									35 / 2.4	10500	8625	**8250**	7875	**7500**
620/70 R42	TL	166 D	DW20B	-	1971	625	891	5913	9 / 0.6	3490	2865	2730	2620	2495
									12 / 0.8	4010	3295	3135	3010	2865
									15 / 1.0	4605	3780	3600	3455	3290
									17 / 1.2	5195	4270	4065	3900	3710
									20 / 1.4	5790	4755	4530	4345	4135
									23 / 1.6	6385	5245	4995	4790	4560
									26 / 1.8	6680	5490	5225	5010	4770
									28 / 1.9	6830	5610	5340	5120	4880
									29 / 2.0	6975	5730	5460	5235	4985
									32 / 2.2	7200	5915	5630	5400	5145
									35 / 2.4	7420	6095	5805	5565	**5300**

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TA-130 PLUS

PERFORMANCE INFORMATION

R-1W tire for high power tractors.



FEATURES

Improved Flexion

- Designed to transfer torque power to the ground effectively on any terrain. Special tread geometry reduces slippage by improving traction which in turn, leads to significant fuel savings.
- Wider footprint and optimized lug angle contributes to crop productivity by minimizing soil compaction.
- Elastic structure absorbs impacts and demonstrates better flotation. Strong carcass and high-quality tread compound ensure longer service life and enable maximum performance under heavy loads.

SIZES

710/70 R38 • 710/70 R42 • VF710/70 R42 • 650/65 R42 • VF650/65 R42

Characteristics of TA-130 PLUS



Tractor Radial • Characteristics of **TA-130** PLUS

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
710/70 R38	TL	171 D / 174 A8	DW23B	-	1959	716	941	5877	9 / 0,6	4050	3325	3150	3040	2895
									12 / 0,8	4650	3820	3620	3490	3325
									15 / 1,0	5340	4385	4155	4005	3815
									17 / 1,2	6030	4955	4690	4525	4305
									20 / 1,4	6720	5520	5230	5040	4800
									23 / 1,6	7405	6085	5765	5555	5290
									26 / 1,8	7750	6370	6030	5815	5535
									28 / 1,9	7925	6510	6165	5945	5660
									29 / 2,0	8095	6650	6300	6075	5785
									32 / 2,2	8355	6865	6500	6265	5970
									35 / 2,4	8610	7075	**6700**	6460	**6150**

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Tractor Radial • Characteristics of TA-130PLUS

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	65
710/70 R42	TL	173 D / 176A8	DW23B	-	2061	716	891	6183	9 / 0,6	4280	3515	3340	3210	3055
									12 / 0,8	4915	4040	3835	3690	3510
									15 / 1,0	5645	4635	4405	4235	4030
									17 / 1,2	6370	5235	4970	4780	4550
									20 / 1,4	7100	5835	5540	5325	5070
									23 / 1,6	7830	6430	6110	5870	5590
									26 /1 ,8	8190	6730	6390	6145	5850
									28 / 1,9	8375	6880	6535	6280	5980
									29 / 2,0	8555	7030	6675	6420	6110
									32 / 2,2	8830	7255	6890	6625	6305
									35 / 2,4	9100	7475	**7100**	6825	**6500**
VF710/70 R42*	TL	DW25B	DW23, DW24	705	2061	716	900	5990	9 / 0,6	5820	5000	4760	4560	4345
									12 / 0,8	6690	5745	5470	5240	4995
									15 / 1,0	7680	6595	6280	6020	5735
									17 / 1,2	8670	7450	7090	6800	6475
									20 / 1,4	9660	8300	7900	7570	7215
									23 / 1,6	10655	9150	8710	8350	7955
									26 / 1,8	11148	9575	9115	8740	8320
									29 / 2,0	11640	10000	9520	9130	8690
									32 / 2,2	12015	10320	9825	9420	8970
									35 / 2,4	12390	10640	10130	9710	**9250**
650/65 R42	TL	170 D / 173 A8	DW20B	-	1913	645	853.2	5739	9 / 0,6	3360	2760	2600	2520	2400
									12 / 0,8	3865	3175	2990	2900	2760
									15 / 1,0	4455	3660	3445	3340	3180
									17 / 1,2	5040	4140	3900	3780	3600
									20 / 1,4	5460	4485	4225	4095	3900
									23 / 1,6	5965	4900	4615	4475	4260
									26 / 1,8	6300	5175	4875	4725	4500
									28 / 1,9	6470	5315	5005	4855	4620
									29 / 2,0	6640	5455	5135	4980	4740
									32 / 2,2	6890	5660	5330	5170	4920
									35 / 2,4	7140	5865	5525	5355	5100
									38 / 2,6	7480	6145	5785	5610	5340
									41 / 2,8	7815	6420	6045	5860	5580
									44 / 3,0	8065	6625	6240	6050	5760
									46 / 3,2	8400	6900	**6500**	6300	**6000**

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- VF: Very High Flexion

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Characteristics of TA-130 PLUS



Tractor Radial • Characteristics of **TA-130 PLUS**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
										10	30	40	50	65
VF650/65 R42*	TL	174 D	DW23B	DW21B	1913	650	843	5548	9 / 0,6	4490	3850	3670	3520	3350
									12 / 0,8	5210	4470	4250	4080	3890
									15 / 1,0	5930	5085	4840	4640	4420
									17 / 1,2	6735	5780	5500	5275	5025
									20 / 1,4	7450	6395	6090	5840	5560
									23 / 1,6	8170	7010	6675	6400	6100
									26 / 1,8	8510	7300	6955	6670	6355
									28 / 1,9	8740	7500	7140	6845	6525
									29 /2,0	8980	7705	7335	7035	**6700**

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TA 130 IF SERIES

Tractor Radial

PERFORMANCE INFORMATION

R-1W tire for high power tractors.



FEATURES

Improved Flexion

- Demonstrates superior performance under heavy loads with lower pressure compared to traditional radial tires.
- Lower inflating pressure and sidewall flexibility improves comfort.
- Elastic structure effectively protects the tire by absorbing impacts.
- Demonstrates superior performance under heavy loads with lower pressure compared to traditional radial tires.
- Highly flexible sidewalls and large footprint offer lower soil compaction.

High Traction

- Special tread design enables exceptional traction.

Long service life

- Strong carcass, and special tread compound ensure.
- longer service life.

SIZES

IF 600/70 R30 • IF 800/70 R38

Characteristics of TA-130 IF SERIES



Tractor Radial • Characteristics of **TA 130** IF SERIES

RADIAL

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
										10	30	40	50	65
IF 600/70 R30	TL	165 D	21.00	20.00	1585	625	702	4690	12 / 0.8	2785	2785	2785	2785	2785
									14 / 1.0	3195	3195	3195	3195	3195
									17 / 1.2	3605	3605	3605	3605	3605
									21 / 1.4	4020	4020	4020	4020	4020
									23 / 1.6	4430	4430	4430	4430	4430
									29 / 2.0	4790	4790	4790	4790	4790
									35 / 2.4	5150	5150	5150	5150	**5150**
IF 800/70 R38	TL	184 D	27.00	25.00	2085	815	924	6150	12 / 0.8	4860	4860	4860	4860	4860
									14 / 1.0	5580	5580	5580	5580	5580
									17 / 1.2	6300	6300	6300	6300	6300
									21 / 1.4	7020	7020	7020	7020	7020
									23 / 1.6	7740	7740	7740	7740	7740
									27 / 1.8	8000	8000	8000	8000	8000
									29 / 2.0	8460	8460	8460	8460	8460
									31 / 2.2	8750	8750	8750	8750	8750
									35 / 2.4	9000	9000	9000	9000	**9000**

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- IF: Improved Flexion

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TA 150

Tractor Radial

RADIAL

PERFORMANCE INFORMATION

Engineered for unparalleled performance in the field.



280/85 R20	280/85 R28
280/85 R24	420/85 R30
380/85 R30	460/85 R3
320/85 R24	420/85 R34
340/85 R24	380/85 R38
380/85 R24	420/85 R38

FEATURES

Long service life / Durability

- The perfect blend of performance and durability for those who demand the best from their agricultural equipment.

Crack Resistance / Reliable Operation

- With its enhanced grip, superior crack resistance, and optimized mud ejection, the TR-150 ensures reliable operation in all conditions.



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P-IRG 80

PERFORMANCE INFORMATION

Designed to be used in center pivot and linear irrigation systems.



FEATURES

Traction/Soil compaction

- With its angle-optimised tread pattern, it provides excellent traction.
- Its special tread pattern and width provide low soil compaction, which increases efficiency by protecting crops.

Self-cleaning

- It offers fast self-cleaning feature with wide tooth intervals.

SIZES 14.9/13-24



Irrigation • Characteristics of **P-IRG 80**

Tire Size	PR	TT/ TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
14.9/13-24	8	TT	128/A6	W13	W11, W12	1250	380	557	3725	22 / 1,5	2280	2120	1955	1740	1630	1465
										23 / 1,6	2395	2225	2050	1830	1710	1540
										26 / 1,8	2520	2340	2160	1925	**1800**	1620
		TL								22 / 1,5	2280	2120	1955	1740	1630	1465
										23 / 1,6	2395	2225	2050	1830	1710	1540
										26 / 1,8	2520	2340	2160	1925	**1800**	1620

- Load capacity on recommended speed and pressure is stated with dark colour.



NOTICE & DISCLAIMER

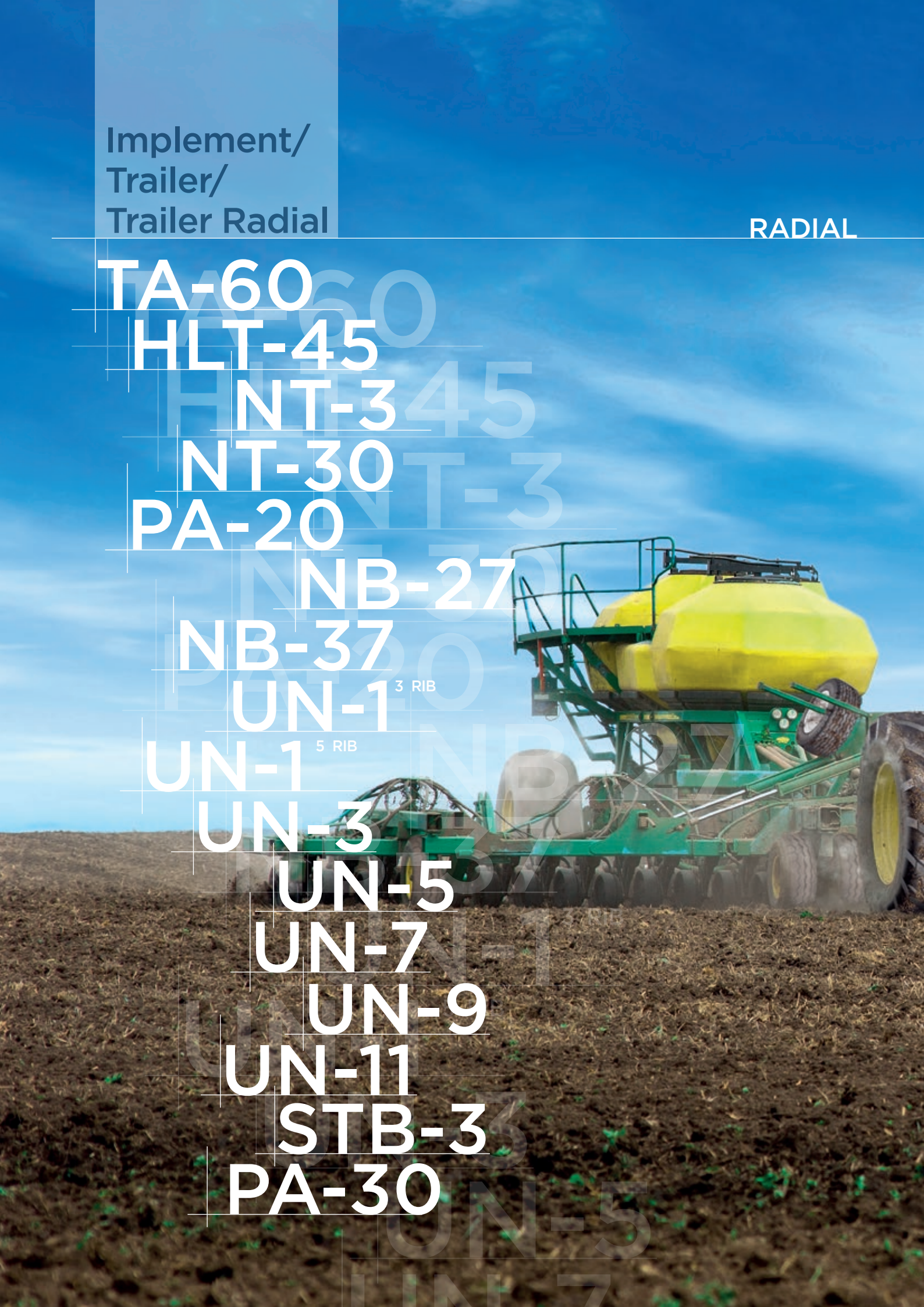
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Implement/ Trailer/ Trailer Radial

RADIAL

TA-60
HLT-45
NT-3
NT-30
PA-20
NB-27
NB-37
UN-1 3 RIB
UN-1 5 RIB
UN-3
UN-5
UN-7
UN-9
UN-11
STB-3
PA-30




TA-60
HLT-45
NT-3
NT-30
PA-20
NB-27
NB-37
UN-1
3 RIB
UN-1
5 RIB
UN-3
UN-5
UN-7
UN-9
UN-11
STB-3
PA-30
petlas



TA-60 Radial Trailer

PERFORMANCE INFORMATION

General purpose trailer tire.



FEATURES

Technical Higlights

- Offers long service life thanks to its wear-resistant tread compound.
- The wide and long lugs provide comfortable drive while improving grip performance.
- Tread profile enable high resistance to tread base fatigue.
- Wide and strong body provides ultimate grip and high traction.
- Special tread geometry provides efficient self-cleaning feature.

SIZES

10.0/75-15.3 • 11.5/80-15.3

Characteristics of TA-60



Tractor Rear • Characteristics of TA-60

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
10.0/75-15.3	12	TT	114/A6	9.00	-	760	264	360	2265	58 / 4.0	1615	1535	1450	1235	1075	860
										64 / 4.4	1680	1605	1515	1300	1120	895
										68 / 4.7	1770	1685	1595	1355	**1180**	945
11.5/80-15.3	12	TT	123/A6	9.00	-	845	290	391	2518	51 / 3.5	2115	2015	1905	1625	1410	1130
										54 / 3.7	2215	2110	1990	1695	1475	1180
										59 / 4.1	2325	2215	2095	1785	**1550**	1240
11.5/80-15.3	12	TL	123/A6	9.00	-	845	290	391	2518	51 / 3.5	2115	2015	1905	1625	1410	1130
										54 / 3.7	2215	2110	1990	1695	1475	1180
										59 / 4.1	2325	2215	2095	1785	**1550**	1240

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HLT-45 Radial Trailer

PERFORMANCE INFORMATION

Multipurpose VF (Very High Flexion) all steel radial tire designed to carry heavier loads.



FEATURES

Load Capacity & Performance

- Thanks to VF (Very High Flexion) technology, carries more load with equal pressure levels and same load with less pressure when compared to conventional tires.
- Wide footprint provides lower soil compaction.
- Protects crops effectively with the help of its high flexion feature.

Durability & Long service life

- Specially steer carcass structure offers high endurance against stubble impacts and fissures.
- Tread compound provides resistance to cuts and wears on asphalt, hard soil and concrete roads.

SIZES VF 285/70 R19.5

Characteristics of HLT-45



Radial Trailer • Characteristics of **HLT-45**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h
											65
VF 285/70 R19.5	16	TL	152/D	8.25	9.00	894	285	402.2	2530	75	3550

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- *VF: VERY HIGH FLEXION



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NT-3 Trailer

PERFORMANCE INFORMATION

Traction type trailer tire with high resistance.



FEATURES

Load Capacity & Performance

- Suitable for transport and field operations.
- Special tread and carcass structure offers high load capacity.

Durability & Long Life

- Wide and deeper tread design provides high resistance against cuts and tread fatigue.

SIZES 9.00-16 • 11.5/80-15.3

Characteristics of NT-3



Trailer • Characteristics of NT-3

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
											10	20	25	30	40
9.00-16	12	TL	125/A6	6.00F	5.50F, 6LB	881	247	394	2675	49 / 3.4	1895	1675	1570	1470	1320
										52 / 3.6	1940	1710	1605	1500	1350
										58 / 4.0	2130	1880	1765	**1650**	1485
	12	TT	125/A6							49 / 3.4	1895	1675	1570	1470	1320
										52 / 3.6	1940	1710	1605	1500	1350
										58 / 4.0	2130	1880	1765	**1650**	1485
	14	TT	128/A6							57 / 3.9	2020	1785	1675	1565	1410
										61 / 4.2	2115	1865	1750	1640	1475
										67 / 4.6	2320	2050	1925	**1800**	1620
	16	TT	131/A6							67 / 4.6	2160	1910	1795	1675	1510
										72 / 5.0	2365	2090	1960	1833	1650
										80 / 5.5	2515	2225	2085	**1950**	1755
11.5/80-15.3	16	TL	141 / A8	9.00	-	845	290	382	2600	75 / 5.2	3080	2770	2615	2465	2200
										81 / 5.6	3370	3040	2870	2700	2410
										90 / 6.2	3710	3340	3150	2970	**2650**

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NT-30 Trailer

PERFORMANCE INFORMATION

Flexible and durable trailer tire.



FEATURES

Load Capacity & Performance

- Special tread and carcass structure offer high load capacity on soft terrains.
- Flexible carcass structure prevents sinking into the soil while protecting the tire by absorbing impacts.

Durability & Long Life

- Offers high resistance against cuts and stubble puncture thanks to its specially developed tread compound and geometry.

SIZES 9.00-16

Characteristics of NT-30



Trailer • Characteristics of NT-30

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
											10	20	25	30	40
9.00-16	12	TT	125/A6	6.00F	5.50F, 6LB	881	247	388	2650	49 / 3.4	1895	1675	1570	1470	1320
										52 / 3.6	1940	1710	1605	1500	1350
										58 / 4.0	2130	1880	1765	**1650**	1485
	14	TT	128/A6							57 / 3.9	2020	1785	1675	1565	1410
										61 / 4.2	2115	1865	1750	1640	1475
										67 / 4.6	2320	2050	1925	**1800**	1620
	16	TT	131/A6							67 / 4.6	2160	1910	1795	1675	1510
										72 / 5.0	2365	2090	1960	1833	1650
										80 / 5.5	2515	2225	2085	**1950**	1755

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PA-20 Trailer

PERFORMANCE INFORMATION

Traction type trailer tire.



FEATURES

Load Capacity

- Suitable for short period transport along with field use.
- Special tread and carcass structure offers high load capacity.

Durability & Long Life

- Offers high resistance against lug fatigue and tread wear thanks to its specially developed tread compound and geometry.

SIZES 8.25-20



Trailer• Characteristics of **PA-20**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
											Speed, km/h				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	20	25	30	40
8.25-20	14	TT	133/A6	6.00	5.00F	950	229	435	2910	72 / 5.0	2285	2020	1895	1770	1595
										78 / 5.4	2500	2207	2070	1935	1745
										90 / 6.2	2655	2350	2205	**2060**	1855

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NB-27 Trailer

PERFORMANCE INFORMATION

Traction type trailer tire.



FEATURES

Load Capacity

- Suitable for short period transport along with field use.
- Special tread and carcass structure offer high load capacity.
- Flexible carcass structure prevents sinking into the soil while protecting the tire by absorbing side impacts.

Durability

- Offers high resistance against lug fatigue and tread wear thanks to its specially developed tread compound and geometry.

SIZES 9.00-20



Trailer • Characteristics of NB-27

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
											Speed, km/h				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	20	25	30	40
9.00-20	14	TT	133/A6	6.00F	5.50F, 6LB	1017	254	452	3040	67 / 4.6	2285	2020	1895	1770	1595
										72 / 5.0	2500	2207	2070	1935	1745
										81 / 5.6	2655	2350	2205	**2060**	1855

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NB-37 Trailer

PERFORMANCE INFORMATION

Traction type trailer tire with high resistance.



FEATURES

Long life

- Special tread depth and geometry offers high resistance to cuts and tread wear.
- Reinforced sidewalls provide durability and protect the tire from side impacts.

Load Capacity & Self-cleaning

- Offers high load capacity and outstanding self-cleaning feature.

SIZES 7.50-16



Trailer • Characteristics of NB-37

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
											Speed, km/h				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	20	25	30	40
7.50-16	12	TT	121/A6	5.50F	4.50E, 5.00F, 6.00F, 6LB	803	216	354	2370	52 / 3.6	1610	1420	1335	1245	1120
										58 / 4.0	1760	1555	1460	1360	1225
										73 / 5.0	1870	1650	1550	**1450**	1305

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UN-1 3 Rib

Trailer

PERFORMANCE INFORMATION

The ideal trailer tire for high load capacity with minimum soil compaction.



FEATURES

Performance & Load Capacity

- Offers high loading capacity with minimum soil compaction thanks to special 3 Rib tread design.
- Offers excellent self-cleaning features.

Durability & Long Life

- Reinforced carcass structure ensures longevity by improving resistance against cuts and wears.

SIZES 7.50-16

Characteristics of UN-1/3 RIB



Trailer • Characteristics of **UN-1** 3 Rib

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
											10	20	25	30	40
7.50-16	10	TT	116/A6	5.50F	4.50E, 5.00F, 6.00F, 6LB	805	216	356	2375	46 / 3.2	1340	1180	1110	1040	935
										52 / 3.6	1465	1295	1215	1138	1025
										58 / 4.0	1615	1425	1340	**1250**	1125

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UN-1 5 Rib

Trailer

PERFORMANCE INFORMATION

Designed for Implement, Harvester and Trailer Applications.



FEATURES

Performance

- Demonstrates low dynamic rotating resistance thanks to its 5 Rib design.
- Developed for short period transport and use in the field areas.
- Wide base area prevents slides to sides and sinking into the soil.

Durability

- Special tread design and structure ensures high resistance against cuts and wears.

SIZES

10.0/75-15.3 • 10.0/75-15.3 RF • 11.5/80-15.3 • 11.5/80-15.3 RF • 12.5/80-15.3 12.5/80-15.3 RF • 400/60-15.5 • 10.5/65-16 • 340/55-16 • 15.0/55-17 19.0/45-17 • 500/50-17 • 10.5/80-18 • 12.5/80-18 • 13.0/65-18

Characteristics of UN-1/5 RIB



Trailer • Characteristics of **UN-1** 5 Rib

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
											Speed, km/h				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50
11.5/80-15.3	12 / 12 RF	TT / TL	135/A8	9.00	-	845	290	382	2600	49 / 3.4	2335	2205	2075	1855	1670
										55 / 3.8	2530	2390	2245	2005	1805
										60 / 4.1	2750	2595	2440	**2180**	1960
										58 / 4,0	2600	2460	2315	2065	1840
										64 / 4,4	2785	2630	2475	2210	1970
										69 / 4.8	3060	2890	2720	**2430**	2160
11.5/80-15.3	12 / 12 RF	TT / TL	139/A8							49 / 3.4	2335	2205	2075	1855	1670
										55 / 3.8	2530	2390	2245	2005	1805
										60 / 4.1	2750	2595	2440	**2180**	1960
										58 / 4,0	2600	2460	2315	2065	1840
										64 / 4,4	2785	2630	2475	2210	1970
										69 / 4.8	3060	2890	2720	**2430**	2160
12.5/80-15.3	12 RF	TL	139/A8	9.00	-	889	307	378	2571	45 / 3.1	2785	2630	2475	2210	1990
										49 / 3.4	2880	2720	2560	2285	2055
										54 / 3.7	3060	2890	2720	**2430**	2190
	16	TL	144/A8							61 / 4.2	3350	3165	2980	2660	2395
										65 / 4.5	3420	3230	3040	2715	2445
										71 / 4.9	3530	3330	3135	**2800**	2520
10.5/80-18	14	TT	142/A8	W9	W8-9	885	274	412	2748	55 / 3.8	2840	2680	2525	2255	2030
										61 / 4.2	3105	2935	2760	2465	2220
										65 / 4.5	3340	3155	2970	**2650**	2385
12.5/80-18	14	TT	146/A8	W9	11	965	308	431	2915	55 / 3.8	3215	3035	2855	2550	2295
										61 / 4.2	3515	3320	3125	2790	2510
										65 / 4.5	3780	3570	3360	**3000**	2700
10.0/75-15.3	10 / 10 RF	TT / TL	123/A8	9.00	-	760	264	352	2368	46 / 3.2	1740	1640	1545	1380	1240
										52 / 3.6	1835	1735	1630	1460	1310
										56 / 3.8	1950	1845	1735	**1550**	1395
	12 RF	TL	126/A8							58 / 4.0	1780	1680	1580	1410	1270
										61 / 4.2	1950	1840	1730	1545	1390
										68 / 4.7	2140	2020	1905	**1700**	1530
	14	TL	130/A8							68 / 4.7	2190	2070	1950	1740	1565
										73 / 5.0	2315	2190	2060	1840	1655
										80 / 5.5	2465	2325	2190	**1955**	1760

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TRAILER



Trailer • Characteristics of UN-1 5 Rib

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
											20	25	30	40	50
10.5/65-16	10	TT	123/A8	W9	W8-W8L	755	274	345	2302	46 / 3.2	1740	1640	1545	1380	1240
										52 / 3.6	1835	1735	1630	1455	1310
										55 / 3.8	1955	1845	1735	**1550**	1395
13.0/65-18	14	TT	141/A8	11	-	890	336	420	2828	50 / 3.6	2790	2635	2480	2215	1995
										58 / 4.0	3050	2880	2710	2420	2180
										63 / 4.3	3245	3065	2885	**2575**	2320
400/60-15.5	14	TL	145/A8	AG 13.00	-	874	404	390	2661	46 / 3.2	3365	3175	2990	2670	2400
										49 / 3.4	3505	3310	3120	2785	2505
										52 / 3.6	3655	3450	3250	**2900**	2610
	16	TL	147/A8							64 / 4.4	3680	3475	3270	2920	2630
										70 / 4.8	3760	3550	3345	2985	2690
										75 / 5.2	3875	3660	3445	**3075**	2770
340/55-16	12	TL	140/A8	11	-	780	343	735	2325	49 / 3.4	2680	2530	2380	2125	1915
										52 / 3.6	2870	2705	2550	2275	2050
										58 / 4.0	3150	2975	2800	**2500**	2250
15.0/55-17	14	TL	137/A8	13.00	13	850	391	370	2467	44 / 3.0	2550	2410	2265	2025	1820
										49 / 3.4	2725	2575	2420	2160	1945
										52 / 3.6	2900	2735	2575	**2300**	2070
500/50-17	10	TL	143/A8	16.00	-	932	503	420	2846	23 / 1.6	2955	2790	2625	2345	2110
										26 / 1.8	3190	3015	2840	2535	2280
										29 / 2.0	3435	3245	3050	**2725**	2455
	14		149/A8							44 / 3.0	3605	3400	3200	2860	2575
										48 / 3.3	3850	3635	3420	3055	2750
										51 / 3.5	4095	3870	3640	**3250**	2925
19.0/45-17	12	TL	141/A8	16.00	-	866	491	388	2615	30 / 2.1	2985	2820	2655	2370	2130
										33 / 2.3	3115	2940	2770	2470	2225
										36 / 2.5	3245	3065	2885	**2575**	2320

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UN-3 Trailer

PERFORMANCE INFORMATION

General purpose trailer tire.



FEATURES

Performance & Load Capacity

- Provides high traction and leads to less soil compaction with its wide base area.
- Ensures perfect balance on soft terrains by preventing slide to sides.
- Special tread and carcass structure offers high load capacity.

Durability & Long Life

- Offers resistance against cuts and wear with specially designed tread geometry.

SIZES

11.5/80-15.3 RF • 12.5/80-15.3 RF • 10.0/75-15.3 RF • 260/70-15.3

Characteristics of UN-3



Trailer • Characteristics of UN-3

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
											Speed, km/h				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50
11.5/80-15.3 RF	12	TL	137/A8	9.00	-	845	290	376	2506	46 / 3.2	2465	2325	2190	1955	1760
										52 / 3.6	2665	2520	2370	2115	1905
										60 / 4.1	2900	2735	2575	**2300**	2070
12.5/80-15.3 RF	12	TL	141/A8	9.00	-	889	307	386	2630	45 / 3.1	2950	2790	2625	2345	2110
										49 / 3.4	3050	2880	2710	2420	2180
										54 / 3.7	3245	3064	2884	**2575**	2320
10.0/75-15.3 RF	12	TL	126/A8	9.00	-	760	264	348	2360	58 / 4.0	1780	1680	1580	1410	1270
										61 / 4.2	1950	1840	1735	1550	1390
										68 / 4.7	2140	2025	1905	**1700**	1530
260/70-15.3	12	TL	126/A8	9.00	-	753	268	335	2245	46 / 3.2	1885	1780	1675	1495	1345
										49 / 3.4	2015	1900	1790	1600	1440
										52 / 3.6	2145	2025	1905	**1700**	1530

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UN-5 Trailer

PERFORMANCE INFORMATION

General purpose trailer tire.



FEATURES

Performance & Load Capacity

- Minimizes soil compaction with its wide base area, providing high traction on soft terrains.
- Ensures perfect balance on soft surfaces by preventing slides to sides.
- Special tread and carcass structure offer high load capacity.

Durability & Long Life

- Offers high resistance against cuts and tread wear with unique tread geometry.

SIZES

10.0/80-12 RF



Trailer • Characteristics of UN-5

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
											20	25	30	40	50
10.0/80-12 RF	10	TT	122/A8	W8	7.00-9.00	710	280	316	2130	48 / 3.3	1665	1570	1480	1320	1190
										52 / 3.6	1775	1680	1580	1410	1270
										57 / 3.9	1890	1785	1680	**1500**	1350
		TL								48 / 3.3	1665	1570	1480	1320	1190
										52 / 3.6	1775	1680	1580	1410	1270
										57 / 3.9	1890	1785	1680	**1500**	1350

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UN-7 Trailer

PERFORMANCE INFORMATION

Trailer tire designed for free rolling axle.



FEATURES

Performance & Flotation

- Special Low Section Height profile design ensures high performance.
- Wide tread design provides high flotation capability.

Load Capacity & Durability

- Offers heavy load capacity and long service life with its durable carcass structure design.
- Special tread compound provides outstanding resistance against stubble punctures and cuts.

SIZES

9.5L-14SL • 9.5L-15SL • 11L-15SL • 12.5L-15SL



Trailer • Characteristics of UN-7

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h
											50
9.5L-14SL	8	TL	111 B	7LB	8LB	743	248	337	2192	**44/3.0**	**1090**
9.5L-15SL	8	TL / TT	112 B	7LB	8LB	765	250	344	2257	44/3.0	1120
	12	TL	121 B							**64/4.40**	**1450**
11L-15SL	8	TL	113 B	8LB	10LB	780	273	350	2293	36/2.50	1150
	12	TL	121 B							**52/3.60**	**1450**
12.5L-15SL	12	TL	127 B	10LB	-	825	325	371	2430	**52/3.60**	**1750**

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NOTICE & DISCLAIMER

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UN-9 Trailer

PERFORMANCE INFORMATION

Trailer tire.



FEATURES

Performance & Flotation

- Unique pattern design allows excellent grip and handling in any condition.
- Offers excellent floatation and self-cleaning features.
- Low rolling resistance leads to maximum efficiency in fuel consumption.

Durability & Long Life

- Stable central tread section with open shoulder design enhances comfort and improves longevity.
- Strong sidewall construction and durable bead structure provides excellent protection against all kinds of damage.

SIZES

16.0/70-20 • 400/70-20



Trailer • Characteristics of **UN-9**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
											Speed, km/h				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50
16.0/ 70-20	14	TL	154 A8/142 A8	13	12 SDC, 13 SDC, 14	1075	418	475	3160	44 / 3.0	4160	3930	3695	3300	2970
										48 / 3.3	4445	4200	3950	3525	3175
										51 / 3.5	4725	4465	4200	**3750**	3375
400/ 70-20	14	TL	154 A8/142 A8	13 SDC	13, 14	1068	418	472	3140	41 / 2.8	4395	4155	3910	3490	3140
										44 / 3.0	4535	4285	4035	3600	3240
										46 / 3.2	4725	4465	4200	**3750**	3375

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UN-11 Trailer

PERFORMANCE INFORMATION

Free rolling tire designed to be used on agricultural trailers and balers.



FEATURES

Performance & Flotation

- Delivers outstanding durability feature with its strong carcass structure even under low air pressure and heavy load.
- Offers flotation as rounded shoulders and wider base spread load on the surface.
- Protect crops with low soil compaction feature.
- Enables driving comfort and fuel efficiency.
- Delivers excellent self-cleaning capability thanks to its wide grooves.

SIZES 500/50-17



Trailer • Characteristics of UN-11

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg									
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (inch)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Free Rolling Axle (kg)					Steer Axle (kg)				
											10	25	30	40	50	10	25	30	40	50
500/50-17	16	TL	152/ A8	16.00	-	932	503	410	2760	39/2.7	4520	3845	3620	3230	2910	3095	2630	2475	2210	1990
										43/3.0	4770	4055	3815	3410	3070	3265	2775	2610	2330	2100
										48/3.2	4970	4225	3975	**3550**	3195	3400	2890	2720	**2430**	2190
	18		157/ A8							49/3.4	5315	4515	4250	3795	3415	3735	3175	2990	2670	2400
										54/3.7	5485	4660	4390	3920	3525	3860	3280	3085	2755	2480
										58/4.0	5775	4910	4620	**4125**	3710	4060	3450	3250	**2900**	2610

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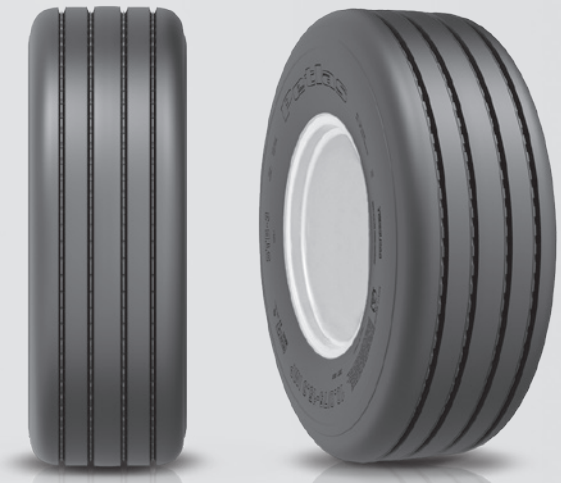
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STB-3 Trailer

PERFORMANCE INFORMATION

Trailer tire designed for free rolling axle.



FEATURES

Performance & Flotation

- Ensures high performance with its Low Section Height profile design.
- Delivers high flotation capability thanks to its wide tread design.

Durability & Load Capacity

- Special carcass design supports heavy load capacity.
- Durable carcass structure improves longevity.
- Special tread compound provides excellent resistance against stubble punctures and cuts.

SIZES 10.0/75-15.3



Trailer • Characteristics of STB-3

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
											Speed, km/h				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50
10.0/75-15.3	12	TL	126/A8	9.00	-	760	264	346	2240	58 / 4.0	1780	1680	1580	1410	1270
										61 / 4.2	1950	1840	1735	1550	1390
										68 / 4.7	2140	2025	1905	**1700**	1530

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PA-30 Trailer

PERFORMANCE INFORMATION

Trailer implement tire that offers high performance.



FEATURES

Performance & Flotation

- Ensures high performance with its Low Section Height profile design.
- Delivers high flotation capability thanks to its wide tread design.

Durability & Load Capacity

- Special carcass design supports heavy load capacity.
- Durable carcass structure improves longevity.
- Special tread compound provides excellent resistance against stubble punctures and cuts.

SIZES 7.50-16



Trailer • Characteristics of **PA 30**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
											Speed, km/h				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50
7.50-16	12	TT	121 A6	5.50F	4.50E, 5.00F, 6.00F, 6LB	803	214	356	2375	52 / 3.6	1610	1420	1335	1245	1120
										58 / 4.0	1760	1555	1460	1360	1225
										73 / 5.0	1870	1650	1550	**1450**	1305

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Harvester Radial / Harvester



TA-130 | PB-140 | UN-9 | BD-60 | BD-65 | TA-330 | UN-1 5 Rib





TA-130 AGROPER

Radial Harvester

PERFORMANCE INFORMATION

R-1W Harvester tire with **aramid belted** structure.



FEATURES

Durability & Long Life

- Aramid belt technology provides extra protection against stubble damage compared to steel and fabric alternatives.
- Reinforced bead structure ensures long life by improving the tire's endurance.
- Special tread compound offers high resistance against punctures.

Performance & Traction

- Special tread design enables exceptional traction and better handling on the field.
- Perfect performance under heavy loads with lower pressure compared to traditional radial tire construction.

Low soil compaction

- Wider footprint and optimized lug angle minimize soil compaction and avoid crop damage.
- Elastic structure absorbs impacts and yields better flotation.

SIZES

620/75 R26 • 620/75 R30 • 650/75 R32 • 650/75 R32 RF • 800/65 R32

800/65 R32 RF

Characteristics of TA 130 AGROPER



Radial Harvester • Characteristics of **TA-130 AGROPER**

Tire Size	TT/ TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				Extra Features
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	
620/75 R26 RF	TL	166 A8 / B	DW 20B	-	1565	649	692	4614	17 / 1.2	4190	3345	3125	3125	ARAMID BELT
									20 / 1.4	4685	3745	3500	3500	
									23 / 1.6	5115	4085	3815	3815	
									26 / 1.8	5325	4255	3975	3975	
									29 / 2.0	5610	4480	4185	4185	
									32 / 2.2	5825	4650	4345	4345	
									35 / 2.4	6035	4820	4505	4505	
									38 / 2.6	6320	5045	4715	4715	
									41 / 2.8	6605	5275	4930	4930	
									44 / 3.0	6820	5445	5090	5090	
									46 / 3.2	7100	5670	**5300**	**5300**	
620/75 R26	TL	166 A8 / B	DW 20B	-	1573	636	695	4634	17 / 1.2	4190	3345	3125	3125	
									20 / 1.4	4685	3745	3500	3500	
									23 / 1.6	5115	4085	3815	3815	
									26 / 1.8	5325	4255	3975	3975	
									29 / 2.0	5610	4480	4185	4185	
									32 / 2.2	5825	4650	4345	4345	
									35 / 2.4	6035	4820	4505	4505	
									38 / 2.6	6320	5045	4715	4715	
									41 / 2.8	6605	5275	4930	4930	
									44 / 3.0	6820	5445	5090	5090	
									46 / 3.2	7100	5670	**5300**	**5300**	
620/75 R30 RF	TL	169 A8 / B	DW 20B	-	1693	623	753	5022	17 / 1.2	4585	3660	3420	3420	ARAMID BELT
									20 / 1.4	5130	4095	3830	3830	
									23 / 1.6	5595	4470	4175	4175	
									26 / 1.8	5830	4655	4350	4350	
									29 / 2.0	6140	4905	4580	4580	
									32 / 2.2	6375	5090	4755	4755	
									35 / 2.4	6605	5275	4930	4930	
									38 / 2.6	6915	5525	5160	5160	
									41 / 2.8	7230	5770	5395	5395	
									44 / 3.0	7460	5960	5570	5570	
									46 / 3.2	7770	6205	**5800**	**5800**	

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* Aramid Belted

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Radial Harvester • Characteristics of TA-130 AGROPER

Tire Size	TT/ TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				Extra Features
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
										10	30	40	50	
620/75 R30	TL	169 A8 / B	DW 20B	-	1678	638	747	4982	17 / 1.2	4585	3660	3420	3420	
									20 / 1.4	5130	4095	3830	3830	
									23 / 1.6	5595	4470	4175	4175	
									26 / 1.8	5830	4655	4350	4350	
									29 / 2.0	6140	4905	4580	4580	
									32 / 2.2	6375	5090	4755	4755	
									35 / 2.4	6605	5275	4930	4930	
									38 / 2.6	6915	5525	5160	5160	
									41 / 2.8	7230	5770	5395	5395	
									44 / 3.0	7460	5960	5570	5570	
									46 / 3.2	7770	6205	**5800**	**5800**	
650/75 R32 RF	TL	172 A8 / B	DW 21B	DW20B DW23B	1777	658	792	5282	17 / 1.2	4980	3975	3715	3715	ARAMID BELT
									20 / 1.4	5570	4450	4160	4160	
									23 / 1.6	6080	4855	4535	4535	
									26 / 1.8	6330	5055	4725	4725	
									29 / 2.0	6670	5325	4975	4975	
									32 / 2.2	6920	5530	5165	5165	
									35 / 2.4	7175	5730	5355	5355	
									38 / 2.6	7515	6000	5605	5605	
									41 / 2.8	7850	6270	5860	5860	
									44 / 3.0	8105	6470	6050	6050	
									46 / 3.2	8440	6740	**6300**	**6300**	
650/75 R32	TL	172 A8 / B	DW 21B	DW20B DW23B	1778	658	792	5284	17 / 1.2	4980	3975	3715	3715	
									20 / 1.4	5570	4450	4160	4160	
									23 / 1.6	6080	4855	4535	4535	
									26 / 1.8	6330	5055	4725	4725	
									29 / 2.0	6670	5325	4975	4975	
									32 / 2.2	6920	5530	5165	5165	
									35 / 2.4	7175	5730	5355	5355	
									38 / 2.6	7515	6000	5605	5605	
									41 / 2.8	7850	6270	5860	5860	
									44 / 3.0	8105	6470	6050	6050	
									46 / 3.2	8440	6740	**6300**	**6300**	

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Characteristics of TA 130-AGROPER



Radial Harvester • Characteristics of **TA-130 AGROPER**

Tire Size	TT/ TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				Extra Features
										Speed, km/h				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	30	40	50	
800/65 R32 RF	TL	178 A8 / B	DW 27B	DW25B DH27B	1855	794	823	5489	17 / 1.2	5930	4735	4425	4425	ARAMID BELT
									20 / 1.4	6635	5295	4950	4950	
									23 / 1.6	7235	5780	5400	5400	
									26 / 1.8	7540	6020	5625	5625	
									29 / 2.0	7940	6340	5925	5925	
									32 / 2.2	8240	6580	6150	6150	
									35 / 2.4	8545	6820	6375	6375	
									38 / 2.6	8945	7140	6675	6675	
									41 / 2.8	9345	7465	6975	6975	
									44 / 3.0	9650	7705	7200	7200	
									46 / 3.2	10050	8025	**7500**	**7500**	
800/65 R32	TL	178 A8 / B	DW 27B	DW25B DH27B	1870	785	829	5529	17 / 1.2	5930	4735	4425	4425	
									20 / 1.4	6635	5295	4950	4950	
									23 / 1.6	7235	5780	5400	5400	
									26 / 1.8	7540	6020	5625	5625	
									29 / 2.0	7940	6340	5925	5925	
									32 / 2.2	8240	6580	6150	6150	
									35 / 2.4	8545	6820	6375	6375	
									38 / 2.6	8945	7140	6675	6675	
									41 / 2.8	9345	7465	6975	6975	
									44 / 3.0	9650	7705	7200	7200	
									46 / 3.2	10050	8025	**7500**	**7500**	

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PB-140 AGROPER

Radial Harvester

PERFORMANCE INFORMATION

Modern radial harvester tire.



FEATURES

Performance & Traction

- Offers outstanding traction on hard and soft terrains.
- Special tread compound extended service life whether it is used on soft or hard surfaces.
- Low rolling resistance feature improves efficiency in fuel consumption.

Durability & Long Life

- Strong construction not only improves the tire's endurance, but also provides excellent performance.
- Special tread compound extends service life regardless of the softness or hardness of the ground.

Load Capacity & Soil Compaction

- Offers high load capacity and minimum soil compaction.

SIZES 400/70 R20

Characteristics of PB-140-AGROPER



Radial Harvester • Characteristics of PB-140 AGROPER

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
										20	25	30	40	50
400/70 R20	TL	158 A8/146 A8	13	12 SDC, 13 SDC, 14	1068	404	468	3150	44 / 3.0	4875	4605	4330	3870	3480
									46 / 3.2	5035	4755	4475	3995	3595
									52 / 3.6	5355	5060	4760	**4250**	3825

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UN-9 Harvester

PERFORMANCE INFORMATION

Harvester rear tire.



FEATURES

Performance & Flotation

- Stable central tread section with open shoulder design offers high comfort and longer life.
- Low rolling resistance leads to maximum efficiency in fuel consumption.
- Offers excellent flotation and self-cleaning features.

Durability & Long Life

- Stable central tread section with open shoulder design enhances comfort and improves longevity.
- Strong sidewall construction and resistant bead construction provides excellent protection against all kind of damage.

SIZES

16.0/70-20 • 400/70-20

Characteristics of UN-9



Harvester • Characteristics of UN-9

Tire Size		TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h				
											20	25	30	40	50
16.0/ 70-20	14	TL	154 A8/142 A8	13	12 SDC, 13 SDC, 14	1075	418	475	3160	44 / 3.0	4160	3930	3695	3300	2970
										48 / 3.3	4445	4200	3950	3525	3175
										51 / 3.5	4725	4465	4200	**3750**	3375
400/ 70-20	14	TL	154 A8/142 A8	13 SDC	13, 14	1068	418	472	3140	41 / 2.8	4395	4155	3910	3490	3140
										44 / 3.0	4535	4285	4035	3600	3240
										46 / 3.2	4725	4465	4200	**3750**	3375

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BD-60 Harvester

PERFORMANCE INFORMATION

Harvester Tire.



FEATURES

Performance & Traction

- Offers outstanding comfort and excellent traction throughout its service life thanks to its aggressive lug design.
- Offers maximum cost efficiency in terms of both field and road performance.
- Suitable for heavy duty operations without causing any damage to the crops.

Durability

- Special tread compound and strong durable carcass structure provide high resistance against cuts and wears.

Self-cleaning

- Unique lug geometry keeps the tread pattern free from mud.

SIZES 18.4-30



Harvester • Characteristics of **BD-60**

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
18.4-30	16	TT	153/A6	W16L	W15L	1535	465	690	4590	32 / 2.2	4055	3765	3420	3100	2895	2555
										35 / 2.4	4395	4080	3700	3355	3140	2765
										38 / 2.6	4830	4485	4070	3690	**3450**	3040
										33 / 2.3	4650	4320	3920	3555	3320	2920
										36 / 2.5	4805	4460	4045	3670	3430	3015
										42 / 2.9	5110	4745	4305	3905	**3650**	3210

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BD-65 Harvester

PERFORMANCE INFORMATION

Harvester tire



FEATURES

Performance & Traction

- Unique lug design and geometry offer outstanding traction and self-cleaning features.

Durability & Load Capacity

- Strong carcass structure supports high load capacity.
- Strong durable carcass structure and special tread compound improve resistance against cuts and wears.

SIZES

23.1-26 • 23.1-30 • 20.8-38

Characteristics of BD-65



Harvester • Characteristics of BD-65

Tire Size	PR	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
											Speed, km/h					
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		10	15	20	25	30	40
23.1-26	12	TT	153/A6	DW 20B	-	1650	590	740	4910	20 / 1.4	4290	3980	3630	3275	3060	2685
										22 / 1.5	4650	4320	3940	3545	3320	2910
										25 / 1.7	5110	4745	4330	3900	**3650**	3200
	14	TL	156/ A6							26 / 1.8	4700	4365	3965	3595	3360	2955
										28 / 1.9	5150	4780	4340	3935	3680	3235
										29 / 2.0	5600	5200	4720	4280	**4000**	3520
	18	TL	162/ A6							32 / 2.2	5565	5245	4760	4315	4035	3550
										35 / 2.4	6090	5740	5210	4720	4415	3885
										38 / 2.6	6550	6175	5605	5080	**4750**	4180
23.1-30	12	TT	151/A6	DW 20B	-	1710	592	770	5090	20 / 1.4	4150	3855	3500	3170	2965	2610
										22 / 1.5	4440	4125	3740	3395	3170	2790
										25 / 1.7	4830	4485	4070	3690	**3450**	3035
	14	TL	154/ A6							26 / 1.8	4410	4095	3715	3365	3150	2770
										28 / 1.9	4830	4485	4070	3685	3450	3035
										29 / 2.0	5250	4875	4425	4010	**3750**	3300
	18	TL	160/ A6							32 / 2.2	5290	4915	4460	4045	3780	3325
										35 / 2.4	5795	5380	4885	4430	4140	3645
										38 / 2.6	6300	5850	5310	4815	**4500**	3960
20.8-38	14	TT/ TL	159/A6	W18L	W16L	1836	545	848	5550	29 / 2.0	5084	4720	4283	3885	3630	3195
										32 / 2.2	5515	5120	4645	4212	3935	3465
										34 / 2.3	6125	5688	5160	4680	**4375**	3850
20.8-38	16	TT/ TL	163/A6	W18L	W16L	1836	545	848	5550	33 / 2.3	5870	5450	5030	4485	4190	3770
										36 / 2.5	6210	5765	5320	4745	4440	3990
										39 / 2.7	6825	6335	5850	5215	**4875**	4385

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TA-330 Harvester

PERFORMANCE INFORMATION

R-1 tire designed for harvester applications.



FEATURES

Performance & Traction

- Specially designed tread pattern provides superior traction with minimum soil compaction without causing any damage on the crops.
- Low profile structure guarantees precision of harvesting operations.

Durability & Load Capacity

- Offers high load capacity with strong carcass and specially arranged compound mixture.
- Specially developed tread compound and lug geometry offer high resistance against lug fatigue and tread wear.
- Reinforced sidewalls enhance durability against cuts, impacts and stubble damage.

SIZES 30.5L-32

Characteristics of TA-330



Harvester • Characteristics of **TA-330**

Tire Size	PR	TT/ TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h			
											10	20	30	40
30.5L-32	18	TL	170 / A6	DW 27B	DHB27, DH27B, DH27H	1819	770	820	5420	30 / 2.1	8400	7200	**6000**	5400

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UN-1 5 RIB

Harvester

PERFORMANCE INFORMATION

Modern harvester tire.



FEATURES

Performance / Traction

- Demonstrates low dynamic rotating resistance thanks to its 5 Rib design.
- Suitable for short period transport and field use.
- Wide tread contact area prevents slides to sides and sinking into the soil.

Durability & Load Capacity

- Special tread design and structure ensures high resistance against cuts and wears.

SIZES 12.5/80-15.3

Characteristics of UN-1/5 RIB



Harvester • Characteristics of UN-1 5 RIB

Tire Size	PR	TT/ TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					Extra Features
				Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		Speed, km/h					
											20	25	30	40	50	
12.5/80-15.3	12	TL	139/A8	9.00	-	889	307	378	2571	45 / 3.1	2785	2630	2475	2210	1990	Harvester
										49 / 3.4	2880	2720	2560	2285	2055	
										54 / 3.7	3060	2890	2720	**2430**	2190	
	16		144/A8							61 / 4.2	3350	3165	2980	2660	2395	
										65 / 4.5	3420	3230	3040	2715	2445	
										71 / 4.9	3530	3330	3135	**2800**	2520	

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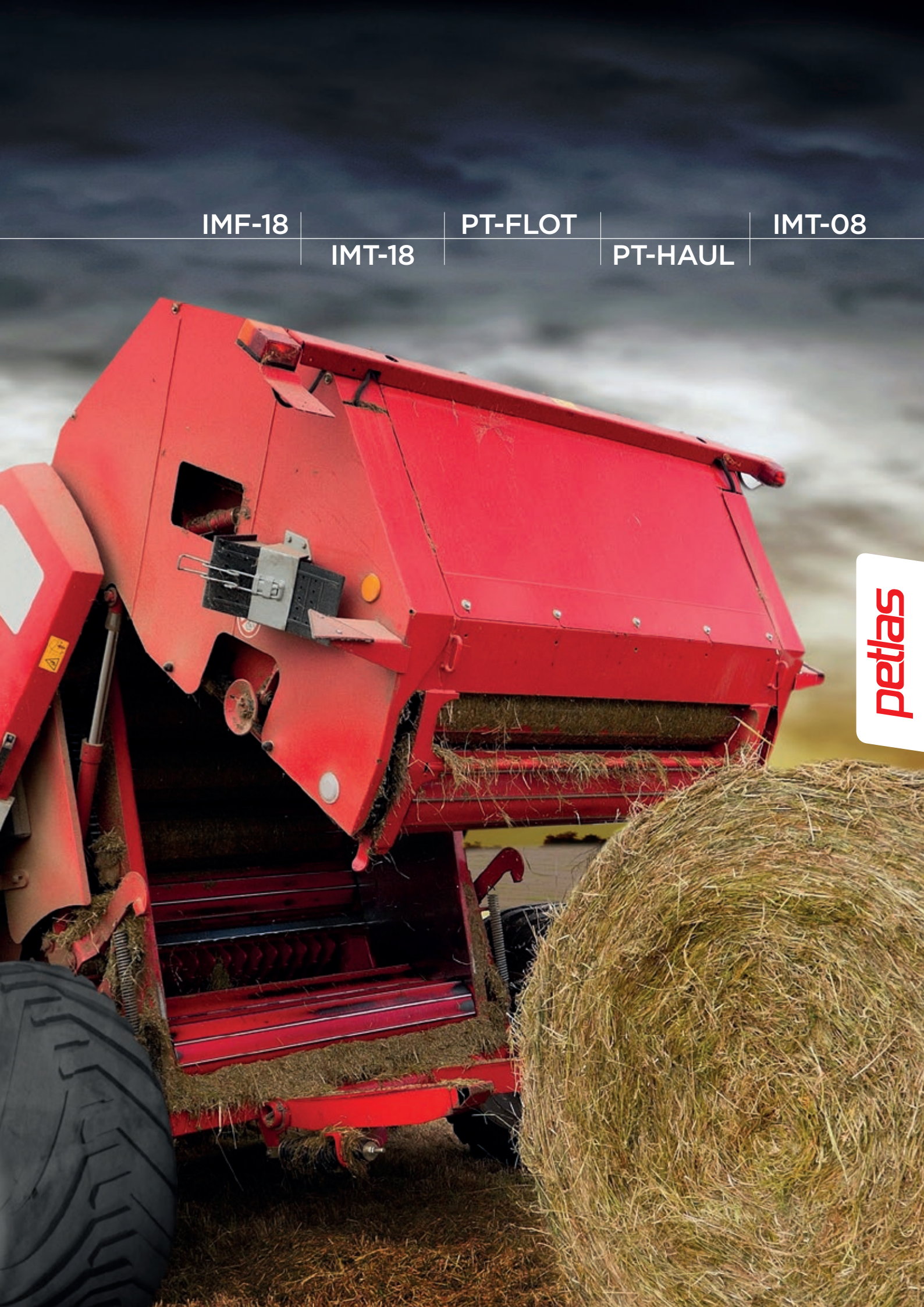
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Flotation
Forestry

IMF-18
IMT-18
PT-FLOT
PT-HAUL
IMT-08



IMF-18 | IMT-18 | PT-FLOT | PT-HAUL | IMT-08





IMF-18

Flotation

PERFORMANCE INFORMATION

General purpose flotation tire.



FEATURES

Flotation & Low Soil Compaction

- Suitable to use on soft terrains with non-aggressive pattern.
- Non-aggressive pattern is designed to ensure perfect balance with excellent grip on even the softest terrains and offer larger footprint to minimize soil compaction.

Durability & Load Capacity

- Strong tread and strong shoulder structure enable high load capacity.
- Special sidewall compound protects the tire by effectively absorbing side impacts.

SIZES

12.5/80-15.3 • 12.5/80-15.3 RF • 400/60-15.5 • 500/60-22.5 • 550/60-22.5 • 600/50-22.5



Flotation • Characteristics of **IMF-18**

Tire Size	PR	TT/TL	Load/Speed Index		Rims		Inflated Dimensions		Inflation Pressure (psi/bar)	Load index										Loading Applications in Free Rolling				Loading Applications in Drive Wheel			
										High Load Variation (HLV)										25 km/h		40 km/h		25 km/h		40 km/h	
			Free Rolling	Drive Wheel	Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)		Free Rolling (kg)					Drive Wheel (kg)													
										10 km/h	25 km/h	30 km/h	40 km/h	50 km/h	10 km/h	25 km/h	30 km/h	40 km/h	50 km/h	Load Capacity (kg)	Inflation Pressure	Load Capacity (kg)	Inflation Pressure (kg)	Load Capacity (kg)	Inflation Pressure (kg)	Load Capacity (kg)	Inflation Pressure (kg)
12.5/80-15.3	12	TL	141 / A8	-	9.00	-	845	320	46/3.2	3245	2760	2595	2315	2085	-	-	-	-	-	3680	62	3090	62	-	-	-	-
									50/3.4	3425	2910	2740	2445	2200	-	-	-	-	-								
									54/3.7	3605	3065	2885	**2575**	2320	-	-	-	-	-								
	16 RF	TL	144 / A8	-					61/4.2	3725	3165	2980	2660	2395	-	-	-	-	-	3995	82	3360	82	-	-	-	-
									65/4.5	3800	3232	3040	2715	2445	-	-	-	-	-								
									71/4.9	3920	3330	3135	**2800**	2520	-	-	-	-	-								
400/60-15.5	14	TL	145 / A8	-	AG 13.00	-	874	404	46/3.2	3735	3175	2990	2670	2400	-	-	-	-	-	4140	60	3480	60	-	-	-	-
									49/3.4	3890	3310	3120	2785	2505	-	-	-	-	-								
									52/3.6	4060	3450	3250	**2900**	2610	-	-	-	-	-								
	16	TL	153 / A6	149 / A6	AG 13.00	-	874	404	62/4.3	4475	3710	3460	3120	-	3980	3300	3085	2780	-	4685	85	3940	85	4970	85	4180	85
									67/4.6	4565	3790	3540	3185	-	4065	3375	3150	2835	-								
									75/5.2	4710	3905	**3650**	3285	-	4190	3475	**3250**	2925	-								
	18	TL	155 / A6	151/ A6					78/5.4	4580	3815	3480	3210	-	4095	3395	3175	2920	-	4145	103	3785	103	4975	103	4540	103
									84/5.8	4675	3895	3555	3280	-	4270	3540	3310	3050									
									90/6.2	4975	4145	**3785**	3490	-	4450	3690	**3450**	3175									
500/60-22.5	16	TL	163 A8/ 159 B	151 A8/ 148 B	AG 16.00	15.00, 16.00, 17,00	1172	503	38/2.6	6140	5220	4915	4390	3950	4590	3900	3670	3275	2950	5800	50	4875	50	6960	50	5850	50
									41/2.8	6620	5625	5295	4730	4255	4685	3980	3750	3345	3010								
									44/3.0	6825	5800	5460	**4875**	4390	4830	4105	3685	**3450**	3105								
550/60-22.5	16	TL	167 A8 / 163 B	154 A8 / 150 B	1600	AG 16.00	1232	537	35/2.4	6715	5705	5370	4795	4315	4990	4240	3990	3560	3205	6485	47	5450	47	7780	47	6540	47
									38/2.6	7170	6095	5740	5120	4610	5090	4330	4075	3640	3275								
									41/2.8	7630	6485	6105	**5450**	4905	5250	4460	4200	**3750**	3375								
600/50-22.5	16	TL	165 A8 / 161 B	153 A8 / 149 B	AG 20.00	-	1172	611	32/2.2	6345	5395	5075	4530	4080	4855	4125	3885	3465	3120	6130	43	5150	43	7355	43	6180	43
									35/2.4	6780	5760	5420	4840	4355	4955	4215	3965	3540	3185								
									38/2.6	7210	6130	5770	**5150**	4635	5110	4345	4090	**3650**	3285								

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- RF:REINFORCED

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IMT-18

FORESTRY

PERFORMANCE INFORMATION

General purpose forestry tire.



FEATURES

Performance & Traction

- Tread designed is purposefully developed to perfectly grip the soil and prevent sliding to sides.
- Wide base area and optimized tread compound avoid sinking into the ground.

Durability & Load Capacity

- Reinforced tread and shoulder compound along with durable carcass structure enable high load capacity and improve durability for tough forest conditions.
- Special sidewall compound protects the tire by effectively absorbing side impacts.

SIZES

400/60-15.5 • 500/60-22.5 • 550/60-22.5 • 600/50-22.5



Flotation / Forestry • Characteristics of **IMT-18**

Tire Size	PR	TT/ TL	Load/Speed Index		Rims		Inflated Dimensions		Inflation Pressure (psi/bar)	Load index										Loading Applications in Free Rolling				Loading Applications in Drive Wheel			
										Free Rolling (kg)					Drive Wheel (kg)					High Load Variation (HLV)				High Load Variation (HLV)			
																				25 km/h		40 km/h		25 km/h		40 km/h	
			Free Rolling	Drive Wheel	Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)		10 km/h	25 km/h	30 km/h	40 km/h	50 km/h	10 km/h	25 km/h	30 km/h	40 km/h	50 km/h	Load Capacity (kg)	Inflation Pressure	Load Capacity (kg)	Inflation Pressure (kg)	Load Capacity (kg)	Inflation Pressure (kg)	Load Capacity (kg)	Inflation Pressure (kg)
400/60-15.5	18	TL	155 / A6	151 / A6	AG 13.00	-	874	404	78 / 5.4	4580	3815	3480	3210	-	4095	3395	3175	2920	-	4145	103	3785	103	4975	103	4540	103
									84 / 5.8	4675	3895	3555	3280	-	4270	3540	3310	3050	-								
									90 / **6.2**	4975	4145	**3785**	3490	-	4450	3690	**3450**	3175	-								
500/60-22.5	16	TL	163 A8 / 159 B	151 A8 / 148 B	AG 16.00	15.00, 16.00, 17.00	1172	503	38 / 2.6	6140	5220	4915	4390	3950	4590	3900	3670	3275	2950	5800	50	4875	50	6960	50	5850	50
									41 / 2.8	6620	5625	5295	4730	4255	4685	3980	3750	3345	3010								
									44 / **3.0**	6825	5800	5460	**4875**	4390	4830	4105	3865	3450	3105								
550/60-22.5	16	TL	167 A8 / 163 B	154 A8 / 150 B	16.00	AG 16.00	1232	537	35 / 2.4	6715	5705	5370	4795	4315	4990	4240	3990	3560	3205	6485	47	5450	47	7780	47	6540	47
									38 / 2.6	7170	6095	5740	5120	4610	5090	4330	4075	3640	3275								
									41 / **2.8**	7630	6485	6105	**5450**	4905	5250	4460	4200	3750	3375								
600/50-22.5	16	TL	165 A8 / 161 B	153 A8 / 149 B	AG 20.00	-	1172	611	32 / 2.2	6345	5395	5075	4530	4080	4855	4125	3885	3465	3120	6130	43	5150	43	7355	43	6180	43
									35 / 2.4	6780	5760	5420	4840	4355	4955	4215	3965	3540	3185								
									38 / **2.6**	7210	6130	5770	**5150**	4635	5110	4345	4090	3650	3285								

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PT-FLOT

Flotation

PERFORMANCE INFORMATION

Flotation radial tyre designed to be used in agricultural vehicles, spreaders, tankers and trailers.



FEATURES

- Superior performance with wide footprint and optimized tread depth, without sinking on the soil and without damaging the crop.
- With its special pattern, it is suitable for use both on the traction and trailer axle.
- It offers self-cleaning feature with its wide groove openings.

SIZES

560/45 R22.5 • 560/60 R22.5 • 600/55 R26.5 • 650/55 R26.5 710/50 R26.5



Flotation • Characteristics of PT-FLOT

STEEL BELT

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
										Speed, km/h					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50	65
560/45 R22.5	TL	152 D	AG 16.00	AG 16.00, 18.00	1076	564	490	3190	15 / 1,0	2455	2245	2145	1930	1720	1420
									20 / 1,4	2915	2665	2545	2290	2040	1685
									23 / 1,6	3380	3085	2950	2655	2360	1950
									26 / 1,8	3595	3280	3135	2825	2510	2075
									29 / 2,0	3810	3480	3320	2995	2660	2200
									32 / 2,2	4055	3705	3535	3190	2830	2340
									3 5 / 2,4	4300	3930	3750	3380	3005	2485
									38 / 2,6	4485	4095	3910	3525	3135	2590
									41 / 2,8	4670	4260	4070	3670	3265	2700
									44 3,0	4880	4460	4260	3840	3415	2820
									46 / 3,2	5095	4660	4450	4010	3565	2945
									49 / 3,4	5340	4880	4665	4200	3740	3085
									52 / 3,6	5590	5105	4880	4395	3910	3230
									58 / 4,0	6140	5610	5360	4830	4295	**3550**
560/60 R22.5	TL	165 D	AG 16.00	AG 16.00, 18.00	1244	564	558	3700	17 / 1,2	3520	3090	2955	2660	2370	1960
									20 / 1,4	3890	3415	3265	2940	2620	2165
									23 / 1,6	4265	3740	3575	3220	2865	2370
									26 / 1,8	4500	3945	3770	3395	3020	2500
									29 / 2,0	4730	4150	3965	3570	3180	2630
									32 / 2,2	5100	4475	4280	3850	3430	2835
									35 / 2,4	5470	4800	4590	4130	3675	3040
									38/ 2,6	5840	5125	4900	4410	3925	3245
									41 / 2,8	6210	5450	5210	4690	4175	3450
									44 / 3,0	6600	5790	5535	4985	4435	3670
									46 / 3,2	6860	6020	5750	5180	4610	3810
									49 / 3,4	7185	6300	6025	5425	4830	3990
									52 / 3,6	7510	6590	6300	5670	5045	4170
									58 / 4,0	8250	7240	6920	6230	5540	4580
									73/ 5,0	9270	8135	7775	7000	6230	**5150**

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Flotation • Characteristics of PT-FLOT

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
										Speed, km/h					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50	65
600/55 R26.5	TL	165 D	AG 20.00	AG 20.00, 18.00	1333	591	600	3960	15 / 1.0	3560	3255	3110	2800	2490	2060
									20 / 1.4	4230	3870	3690	3325	2960	2445
									23 / 1.6	4900	4480	4275	3850	3430	2830
									26 / 1.8	5210	4760	4550	4095	3645	3010
									29 / 2.0	5520	5045	4820	4340	3860	3190
									32 / 2.2	5880	5370	5130	4620	4110	3400
									35 / 2.4	6240	5700	5440	4900	4360	3605
									38 / 2.6	6505	5940	5675	5110	4550	3760
									41 / 2.8	6770	6185	5910	5320	4735	3915
									44 / 3.0	7080	6470	6180	5570	4950	4095
									46 / 3.2	7395	6755	6450	5815	5170	4275
									49 / 3.4	7745	7080	6760	6095	5420	4480
									52 / 3.6	8100	7405	7075	6375	5670	4685
									58 / 4.0	8910	8140	7775	7005	6230	**5150**
650/55 R26.5	TL	169 D	AG 20.00	AG 20.00	1389	645	630	4120	15 / 1.0	4015	3660	3500	3150	2810	2320
									20 /1.4	4770	4350	4160	3745	3335	2755
									23 / 1.6	5520	5040	4820	4340	3860	3190
									26 / 1.8	5870	5360	5125	4615	4105	3395
									29 / 2.0	6220	5680	5430	4890	4350	3600
									32 / 2.2	6620	6045	5780	5200	4630	3830
									35/ 2.4	7025	6410	6130	5520	4915	4060
									38 / 2.6	7330	6685	6395	5760	5125	4265
									41 / 2.8	7630	6960	6660	6000	5335	4410
									44 / 3.0	7980	7280	6965	6275	5580	4610
									46 / 3.2	8330	7600	7270	6550	5830	4815
									49 / 3.4	8730	7970	7620	6865	6110	5050
									52 / 3.6	9130	8335	7970	7180	6390	5280
									58 / 4.0	10035	9160	8760	7890	7020	**5800**

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Flotation • Characteristics of **PT-FLOT**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg					
										Speed, km/h					
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50	65
710/50 R26.5	TL	170 D	AG 20.00	AG 20.00, 24.00	1383	706	630	4100	15 / 1,0	4150	3790	3620	3265	2900	2400
									20 / 1.4	4930	4500	4300	3880	3445	2850
									23 / 1.6	5710	5210	4980	4490	3990	3300
									26 / 1.8	6070	5545	5300	4775	4245	3510
									29 / 2.0	6435	5880	5620	5060	4500	3720
									32 / 2.2	6850	6260	5980	5385	4790	3960
									35 / 2.4	7270	6640	6340	5710	5080	4200
									38 / 2.6	7580	6920	6610	5955	5300	4380
									41 / 2.8	7890	7200	6885	6200	5520	4560
									44 / 3.0	8250	7535	7200	6485	5770	4770
									46 / 3.2	8615	7870	7520	6770	6025	4980
									49 / 3.4	9030	8250	7880	7100	6320	5220
									52 / 3.6	9445	8630	8245	7425	6610	5460
									58 / 4.0	10380	9480	9060	8160	7260	**6000**

- Load capacity on recommended speed and pressure is stated with dark colour.



NOTICE & DISCLAIMER

* Please consult your sales representative for load capacities on various speeds and inflating pressure figures.

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- All figures are for reference; our company is not responsible for printing errors.



PT-HAUL Flotation

PERFORMANCE INFORMATION

Flotation radial tyre designed to be used in agricultural vehicles, spreaders, tankers and trailers.



FEATURES

- Superior performance on dry, wet and snowy roads with optimized footprint and tread depth.
- It offers superior control and low rolling resistance on all kinds of roads with its special non-directional block pattern.
- Frequent grooves increase aquaplaning resistance. It helps to keep the contact between the tire and the road by evacuating the water on wet ground.

SIZES 560/60 R22.5



Flotation • Characteristics of PT-HAUL

STEEL BELT

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg						
										Speed, km/h						
			Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)	Static Loaded Radius (mm)	Dynamic Rolling Circumference (mm)		20	25	30	40	50	65	70
560/60 R22.5	TL	165 D / 162E	AG 16.00	AG 16.00, 17.00 AG 20.00	1244	564	558	3700	17 / 1,2	3520	3090	2955	2660	2370	1960	1805
									20/ 1,4	3890	3415	3265	2940	2620	2165	1995
									23 / 1,6	4265	3740	3575	3220	2865	2370	2185
									26 / 1,8	4500	3945	3770	3395	3020	2500	2300
									29 / 2,0	4730	4150	3965	3570	3180	2630	2420
									32 / 2,2	5100	4475	4280	3850	3430	2835	2610
									35 / 2,4	5470	4800	4590	4130	3675	3040	2800
									38 / 2,6	5840	5125	4900	4410	3925	3245	2990
									41 / 2,8	6210	5450	5210	4690	4175	3450	3180
									44 / 3,0	6600	5790	5535	4985	4435	3670	3380
									46 / 3,2	6860	6020	5750	5180	4610	3810	3515
									49 / 3,4	7185	6300	6025	5425	4830	3990	3680
									52 / 3,6	7510	6590	6300	5670	5045	4170	3850
									58 / 4,0	8250	7240	6920	6230	5540	4580	4230
									73 / 5,0	9270	8135	7775	7000	6230	**5150**	**4750**

- Load capacity on recommended speed and pressure is stated with dark colour.



NOTICE & DISCLAIMER

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IMT-08 Forestry

PERFORMANCE INFORMATION

General purpose forestry tire.



FEATURES

Performance & Traction

- Prevents sliding to sides by gripping the soil perfectly.
- Non-aggressive pattern is designed to ensure perfect balance with excellent grip on soft or muddy terrains.

Durability & Load Capacity

- Strong tread and shoulder structure enable high load capacity.
- Reinforced sidewall compound improves resistance against side impacts.

SIZES

500/60-22.5 • 550/60-22.5 • 600/50-22.5



Flotation • Characteristics of **IMT-08**

Tire Size	PR	TT/ TL	Load/Speed Index		Rims		Inflated Dimensions		Inflation Pressure (psi/bar)	Load index											Loading Applications in Free Rolling				Loading Applications in Drive Wheel			
										High Load Variation (HLV)										25 km/h		40 km/h		25 km/h		40 km/h	
										Free Rolling (kg)					Drive Wheel (kg)													
			Free Rolling	Drive Wheel	Recom (inch)	Permitted (inch)	Outer Diameter (mm)	Section Width (mm)		10 km/h	25 km/h	30 km/h	40 km/h	50 km/h	10 km/h	25 km/h	30 km/h	40 km/h	50 km/h	Load Capacity (kg)	Inflation Pressure	Load Capacity (kg)	Inflation Pressure (kg)	Load Capacity (kg)	Inflation Pressure (kg)	Load Capacity (kg)	Inflation Pressure (kg)
500/60-22.5	16	TL	159/ A8	147/ A8	AG 16.00	15.00, 16.00, 17.00	1172	503	38/2.6	5510	4685	4410	3935	3540	4090	3475	3270	2920	2630	6245	50	**5235**	50	5235	50	**4395**	50
									41/2.8	5940	5050	4750	4245	3820	4175	3550	3340	2980	2685								
									44/3.0	6125	5205	4900	**4375**	3940	4305	3660	3445	3075	2765								
550/60-22.5	16	TL	167/ A8	155/ A8	16.00	AG 16.00	1232	537	35/2.4	6715	5705	5370	4795	4315	5150	4380	4120	3680	3310	7780	47	**6590**	47	6590	47	**5540**	47
									38/2.6	7170	6095	5740	5120	4610	5260	4470	4210	3760	3380								
									41/2.8	7630	6485	6105	**5450**	4905	5425	4610	4340	3875	3485								
600/50-22.5	16	TL	156/ A8	144/ A8	AG 20.00	-	1172	611	32/2.2	4930	4190	3940	3520	3170	3725	3165	2980	2660	2395	5710	43	**4760**	43	4760	43	**4005**	43
									35/2.4	5265	4475	4210	3760	3385	3800	3230	3040	2715	2445								
									38/2.6	5600	4760	4480	**4000**	3600	3920	3330	3135	2800	2520								

- Load capacity on recommended speed and pressure is stated with dark colour.

NOTICE & DISCLAIMER

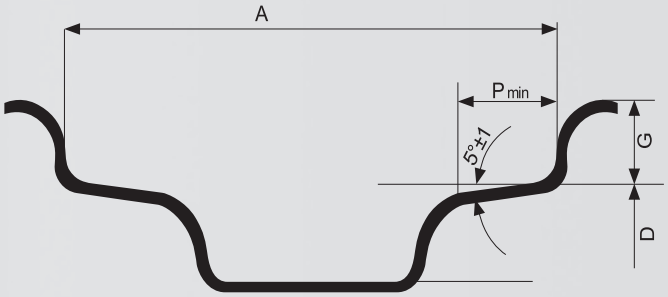
* Please consult your sales representative for load capacities on various speeds and inflating pressure figures.

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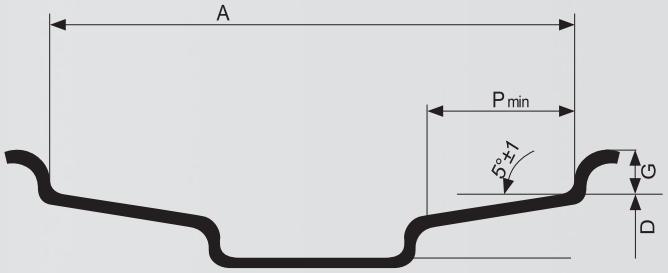
RIMS

DROP CENTRE RIM

a) 4.00E - 7 JA



b) 9 - 16.00

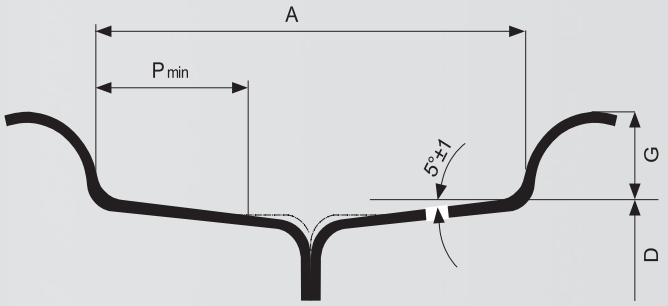


Rim	Dimensions (mm)			
	A		G ± 1	P min.
4.00E	101.5	±2	20	18
4.50E	114.5			
5.00F	127		22.5	23.5
5JA	127		16	17.5
5.50F	139.5		22.5	23.5
6.00F	152.5	±2.5		
6 LB	152.5		22	25
7.00I	178		16	23
7JA	178			17.5
9	228.5		25.5	27
9.00	228.5		19	25
11	279.5		25.5	31.5
12	305			
13	330			
13.0	330			47
13.00	330		19	30
14	355.5	±5	25.5	31.5
16.00	406.5		19	30

Rim Diameters	
Nominal Rim Code ( )	Rim Diameter D (mm)
8	202.4
10	253.2
12	304.0
13	329.4
14	354.8
15	380.2
15.3*	388.3
16	405.6
17	436.6
18	462
19	487.4
20	512.8
24	614.4

* For only 9.00

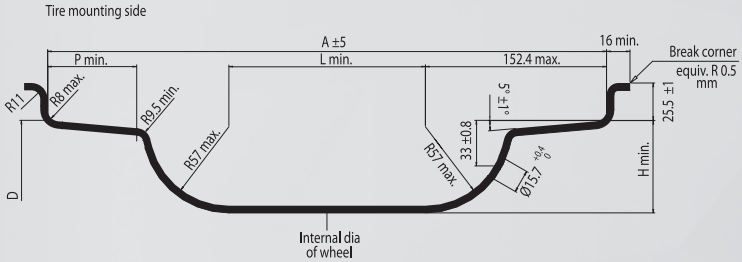
DIVEDED RIM



Rim	Dimensions (mm)		
	A ± 2	G ± 2	P ± 2
4.00E	101.5	20	25
5.00F	127	22.5	23.5
5.50F	139.5		

Rim Diameters	
Nominal Rim Code ( )	Rim Diameter D (mm)
9	227.8
10	253.2

5° DROP-CENTRE RIM - DD (L) RIM CONTOUR

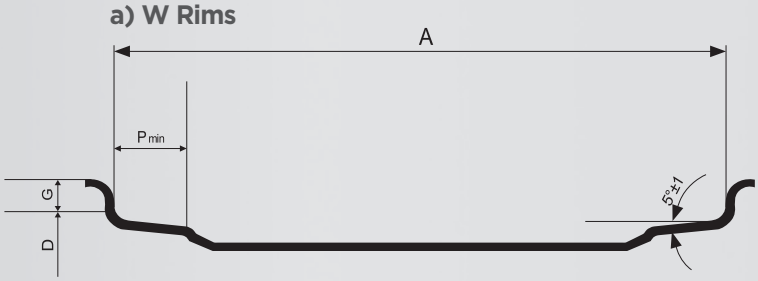


Diameters		
Nominal Diameter Code	Specified Diameter D (mm)	Internal Diameter of the wheel
34	868.4	713.3
38	970	814.9
42	1071.6	916.5
46	1173.2	1018.1

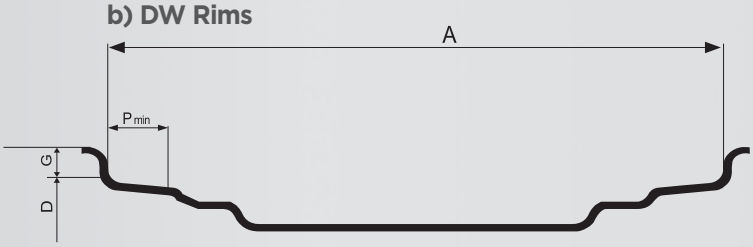
Rim Contour	Dimensions (mm)			
	Rim Width (A)	P min.	L GAGE min.	H min.
DD15L	381	36.5	134	60
DD16L	406.5	50.5	160	60
DD18L	457	50.5	160	60

W, DW AND TW RIMS

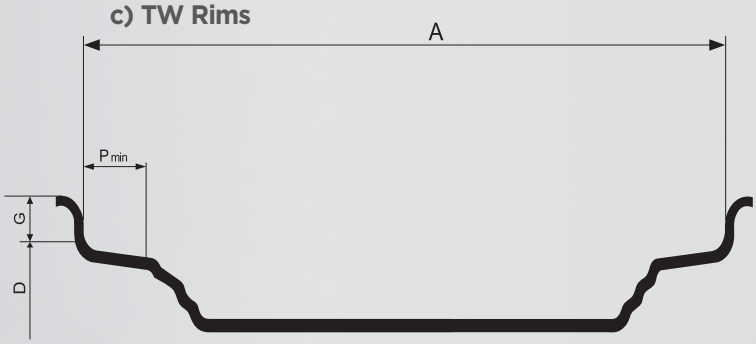
a) W Rims



b) DW Rims



c) TW Rims



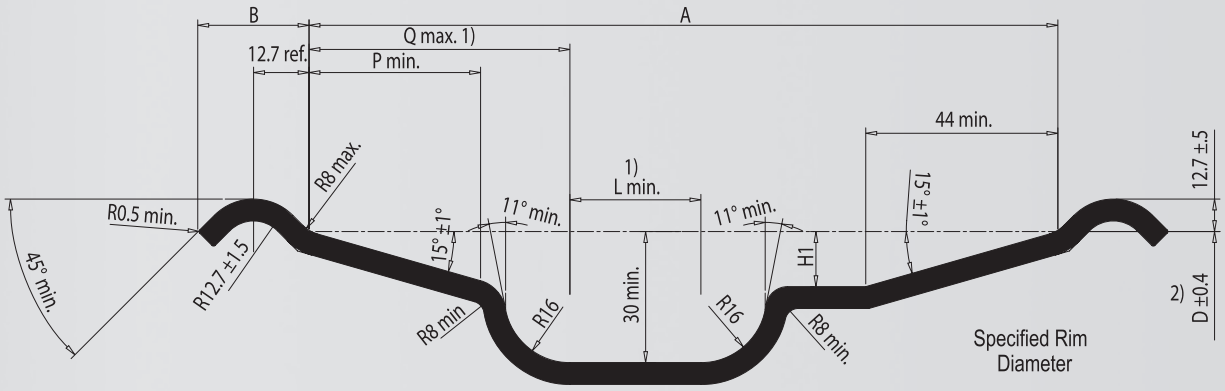
Rim	Dimensions (mm)			
	A		G ± 1	P min.
W6	152.5	±2.5	22.5	23.5
W7	178			
W8	203			23
W8	203	±2.5	25.5	27
W9	228.5			
W10	254			
W11	279.5			
W12	305			
W13	330			
W8L	203		22.5	
W10L	254			
W14L	355.5			
W15L	381	±5	25.5	33
W16L	406.5			
W18L	457			
DW10	254	±2.5		27
DW11	279.5			
DW12	305			
DW13	330			
DW13L	330			
DW14L	355.5			
DW15L	381			
DW16L	406.5	±5		50.5
DW18L	457			
DW20B*	508	±6.5	29	50.5
DW21B*	533.5			
DW23B*	584			
DW24B*	609.5			
DW25B*	635			
DW27B*	686			
DW28B*	711			
DW30B*	762			
TW13	330	±2.5	25.5	27
TW14L	355.5	±5		36.5
TW15L	381			
TW16L	406.5			
TW18L	457			
TW20B	508	±6.5	29	50.5
TW21B	533.5			
TW23B	584			
TW24B	609.5			
TW25B	635			
TW27B	686			
TW28B	711			
TW30B	762			

* It is mentioned as DW-A, now DW-B in current standards.

Rim Diameters	
Nominal Rim Code (*)	Rim Diameter D (mm)
16	405.6
18	462.0
20	512.8
24	614.4
26	665.2
28	716.0
30	766.8
32	817.6
34	868.4
36	919.2

Rim Diameters	
Nominal Rim Code (*)	Rim Diameter D (mm)
38	970.0
40	1020.8
42	1071.6
44	1122.4
46	1173.2
48	1224.0
50	1274.8
52	1325.6
54	1376.4

15° DROP-CENTRE RIMS WIDTH CODES AG CONTOUR

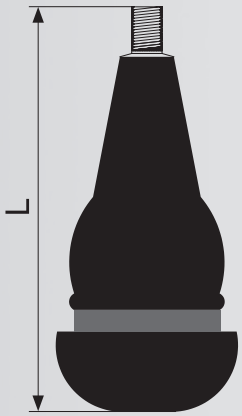


With Code	Dimensions (mm)						
	A ± 5	P min.	Q max.	H1 min.	B min.-max.	L min.	Nominal Diameter Code
AG 6.75	171.5	34	70	10	14-17	30	14.5
AG 7.50	190.5	34	70	10	19-29	30	19.5
AG 8.00	203.5	34	70	10	14-17	30	14.5 - 15.5
AG 8.25	209.5	34	70	10	18-27	30	16.5 - 19.5
AG 9.75	247.5	34	70	10	18-27	30	16.5
AG 11.75	298.5	34	70	11	19-29	50	17.5 - 19.5 - 22.5
AG 13.00	330	34	70	11	19-29	50	15.5 - 19.5 - 22.5 - 26.5
AG 14.00	355.5	34	70	11	19-29	50	19.5 - 22.5
AG 16.00	406.5	34	70	11	19-29	50	17.5 - 22.5 - 26.5
AG 20.00	508	44	70	11	19-29	50	22.5 - 24.5 - 26.5 - 30.5
AG 22.00	558.5	44	70	11	19-29	50	24.5
AG 24.00	609.5	44	70	11	19-29	50	22.5 - 24.5 - 26.5 - 30.5
AG 28.00	711	44	70	11	19-29	50	24.5 - 30.5
AG 28.00	711	44	70	11	19-29	50	30.5

Diameters			
Nominal Diameter Code	Specified Diameter D (mm)	Nominal Diameter Code	Specified Diameter D (mm)
14.5	368.3	22.5	571.5
15.5	393.7	22.5	622.3
16.5	419.1	26.5	673.1
17.5	444.5	30.5	774.7
19.5	495.3		

VALVES

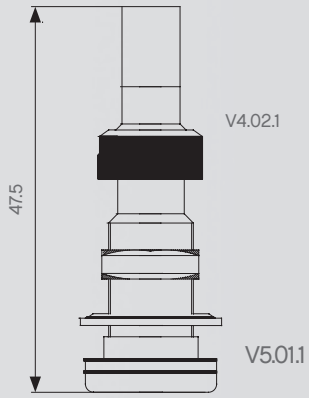
TUBELESS VALVES



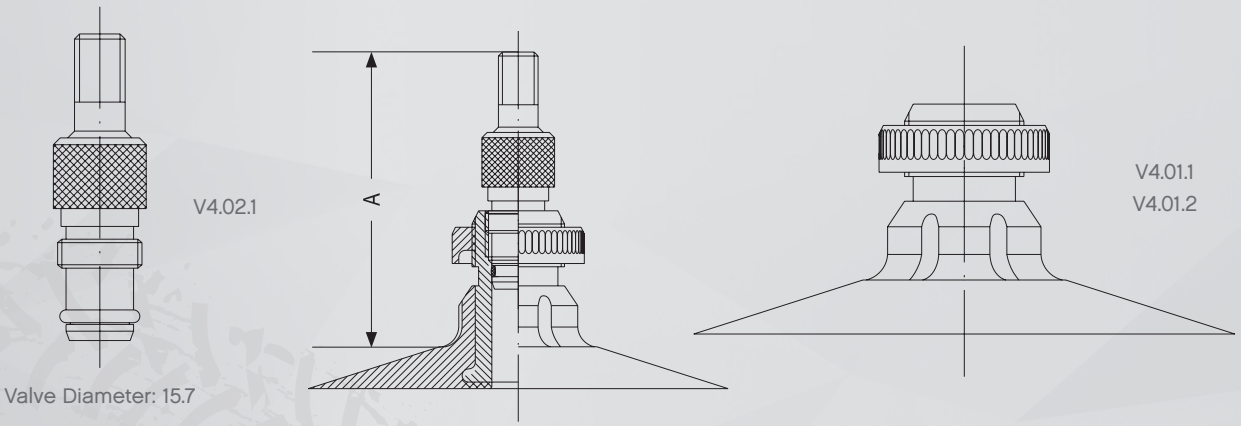
Valve Type, Reference Standard			Valve Diameter	Valve Height (L)
DIN	ETRTO	TRA		
-	V2-03-9	-	8.8	59
43 GS 11.5	V2-03-1	TR413	11.3	42.5
49 GS 11.5	V2-03-2	TR414	11.3	48.5
43 GS 16	V2-03-3	TR415	15.7	42.5

AIR-WATER VALVE

Valve Parts	Valve Diameter	Valve Height (L)
V5.01.1 ve V4.02.1	15.7	47.5



MATCHING OF SOME VALVE PARTS



Valve Type		Parts
V4.03.1	V4.01.1	V4.02.1
V4.03.2	V4.01.2	

	A
V4.03.1	41.15
V4.03.2	49.65

MOUNTING AND DISMOUNTING INSTRUCTIONS

- Mounting and dismounting operations both can be extremely dangerous processes if not handled properly. These operations must be performed by authorized service points with appropriate tools and machinery used by experienced technicians.
- The rim must be clean and undamaged. Never mount a tire to a cracked, smashed, deformed or repaired/welded rim. Any material which may harm the tire such as oil, rust or dirt must be cleaned. The rim size must be within the tolerance range, recommended by manufacturer of the vehicle.
- The tire must be dry and free of foreign material. In the mounting process, lubricant may be applied on the bead section of the tire. Chemical substances such as petroleum based oils, silicon or detergents must not be used as lubricant. Those products may cause tire to lose its special chemical properties.
- The tire inflation air must be moisture free. After mounting the tire, centering of the tire to the rim must be verified.
- The valves must be brand new and capped. In case the new tire is tube type, a flap must be placed between the tire and the tube. The flap must be powdered before the process.
- New tire must not be matched with old ones.
- In case rotation direction or outer side were stated on the sidewall, this information must be taken into consideration.

HOW TO INFLATE A TIRE?

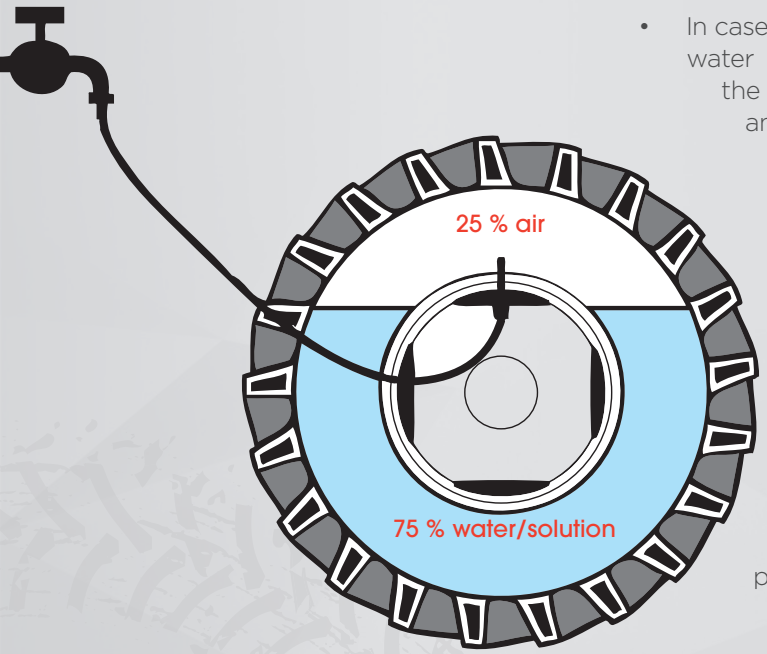
- Keep your distance for your safety.
- Use an inflation cage, mounted to the wall or ground, if there is.
- Do not exceed recommended inflation pressure.
- Use a moisture/dirt filter at the pressurized air line to prevent any moisture/dirt inside the tire.
- Do not exceed the recommended inflation pressure during the seating of the bead. In case they do not fit, abort the process.
- Incorrect inflation pressure causes following results:
- Decreases the performance of the tire and provides an unsafe and uncomfortable drive. Correct and stable inflation pressure increases the performance and life span of the tire. Inflation pressure must be checked periodically.
- Low inflation pressure decreases the grip, reduces the life span of the tire by overheating, irregular wearing and even separations/cracking at the shoulders and sidewalls. Over inflation pressure causes When the recommended inflation pressure was exceeded, the situation causes the rim to be damaged and vehicle to bounce; the durability against impacts decreases and jeopardizes the human life by bursting.
- The fuel consumption increases.
- Causes irregular corrosion on tread.

STORAGE

- Tire must be stored on special shelves and vertically. In case they are stored vertically one above the other, maximum 8 tire must be put, the tire must be switched each month, in case they remain in this status.
- In the tire storage area, there must not be any material which may create ozone effect such as oil, gasoline, solvent, car battery acid, acid installation system, sodium hydroxide, electrical engine or fluorescent light, even though the tire is already installed on the vehicle.
- The tire storage must be moisture free and must be ventilated regularly, not to cause moisture. There must not be any water in the area.
- In case there is no facility to store the tire on special shelves, their contact with the ground must be prevented and they must be stored one above the other, if they are mounted on rim or vertically, if not mounted on rim.

USE OF LIQUID BALLAST IN TRACTOR TIRES

- The traction of a tire is in direct proportion to its weight. The heavier the tire is, the more traction it has.
- In order to increase the traction power and to prevent wear which may occur as a result of slipping, iron cast ballasts must be installed on the front or rear side of the tractor or liquid ballast must be applied. PETLAS and vehicle manufacturers recommend use of iron cast ballasts. In cases which iron cast ballast application is not possible, tire may be liquid filled.
- Liquid ballasting must be done with a mixture of water /calcium chloride in a way to fill not more than 75 % of the tire.



- In case where there is no freezing hazard, only water can be used. However this decreases the effect of ballasting by 20 %. When antifreeze is needed, water /calcium chloride mixture can be used.
- The tire must not be filled with water completely, by any means.

Liquid Filling Process:

1- Deflate the tire.

2- Rotate the tire in a way to position the valve at the top.

3- Remove the valve core.

4- Start filling the water according to the instructions in the manual of the pump.

5- During the filling process, remove the pump regularly and let the air get out of the tire.

6- Stop the filling process when liquid starts to flow from the valve. Mount the valve core.

7- Inflate the tire to its normal pressure.

Important Remark:

- In tubeless tires, it is recommended to use an inner tube to prevent rim to rust.

WATER / SOLUTION BALANCING CHART (FOR ONE TIRE)

Size	Rim	Amount of Solution Required (litre)	Solution preparation	
			$CaCl_2$ Amount (kg)	Total Weight (kg)
7.50 - 20	5.50 F	30	8	35
9.5 - 20	W8	35	9	41
8.3 - 24	W7	40	11	48
9.5 - 24	W8	50	13	58
11.2 - 24	W10	70	19	81
12.4 - 24	W11	80	22	93
13.6 - 24	DW12	120	32	39
14.9 - 24	W13	150	40	174
18.4 - 26	W16L	280	76	325
23.1 - 26	DW20	470	127	545
11.2 - 28	W10	90	24	104
12.4 - 28	W11	110	30	128
13.6 - 28	W12	140	38	162
14.9 - 28	W13	180	49	209
16.9 - 28	W15L	220	59	255
14.9 - 30	W13	200	54	232
16.9 - 30	W15L	250	67	290
18.4 - 30	W16L	320	86	371
12.4 - 32	W11	130	35	151
16.9 - 34	W15L	280	76	325
18.4 - 34	W16L	360	97	418
12.4 - 36	W11	150	40	174
13.6 - 36	W12	180	49	209
13.6 - 38	W12	190	51	220
14.9 - 38	W12	220	59	255
16.9 - 38	W15L	280	76	325
18.4 - 38	W16L	370	100	429
20.8 - 38	W18L	487	131	565

NOTES



















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