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# Powerful and efficient!

## INDUSTRIAL TYRES

TECHNICAL DATABOOK

Cultor 

Cultor 

## AGRO-INDUSTRIAL, SKID STEER, INDUSTRIAL, MPT and EARTHMOVER TYRES



Agro Industrial 10   Agro Industrial 20   Skid Steer 20   Skid Steer 30   Skid Steer 50   Industrial 10   Industrial 20   Industrial 30   Industrial 40   Industrial 50   MPT 30   Earthmover 10   Earthmover 20

### Technical data

Tyre size	Tread pattern	Ply rating	Service description LI/SS	TT/TL	Rim	Tube	Section width (mm)	Overall diameter (mm)	Loaded static radius (mm)	Rolling circumference (mm)	Tyre pressure (bar)	Tyre load capacity (kg)
10 - 16.5	SKID STEER 20	8 PR	124 A2	TL	8.25x16.5	-	265	760	356	2 293	3.10	1 600
10 - 16.5	SKID STEER 30	8 PR	131 A3	TL	8.25x16.5	-	263	799	366	2 355	3.75	1 950
10 - 16.5	SKID STEER 50	10 PR	135 A3	TL	8.25x16.5	-	259	805	366	1 590	5.00	2 180
12 - 16.5	SKID STEER 20	10 PR	131 A2	TL	9.75x16.5	-	308	820	381	2 454	2.80	1 950
12 - 16.5	SKID STEER 30	12 PR	144 A3	TL	9.75x16.5	-	315	841	384	2 475	5.50	2 800
12 - 16.5	SKID STEER 50	12 PR	144 A3	TL	9.75x16.5	-	305	836	384	2 475	5.50	2 800
10.5/80 - 18	SKID STEER 30	10 PR	127 A8/115 A8 *	TL	9x18	-	274	907	411	2 645	3.70	1 750/1 215 *
12.5/80 - 18	SKID STEER 30	14 PR	141 A8/128 A8 *	TL	9x18	-	307	991	445	2 865	4.30	2 575/1 800 *
15 - 19.5	INDUSTRIAL 10	6 PR	130 A6	TL	11.75x19.5	-	386	1 012	454	2 926	2.10	1 900
12.5 - 20	MPT-30	12 PR	132 G	TT	11x20	12.5-20	325	1 014	480	3 204	3.50	2 000
16.0/70 - 20	AGRO-INDUSTRIAL 20	14 PR	142 A8	TL	14.00x20	-	406	1 095	489	3 148	3.50	2 650
16.0/70 - 20	INDUSTRIAL 30	14 PR	142 A8	TL	14.00x20	-	418	1 097	513	3 304	3.40	2 650
13.00 - 24	EARTHMOVER 20	14 PR	172 A2	TL	9.00x24	-	358	1 300	569	3 665	5.50	6 300
14.00 - 24	EARTHMOVER 10	14 PR	175 A2	TL	9.00x24	-	381	1 365	602	3 875	5.00	6 900
16.9 - 24	INDUSTRIAL 40	12 PR	149 A6	TL	W15Lx24	-	429	1 310	579	-	2.60	3 250
17.5L - 24	INDUSTRIAL 10	12 PR	146 A8	TL	W15Lx24	-	452	1 242	559	3 600	2.60	3 000
17.5L - 24	AGRO-INDUSTRIAL 10	12 PR	146 A8	TL	W15Lx24	-	450	1 297	582	3 748	2.50	3 000
18.4 - 26	INDUSTRIAL 10	12 PR	156 A8	TL	W16Lx26	-	465	1 435	648	4 173	2.50	4 000
18.4 - 26	AGRO-INDUSTRIAL 10	12 PR	142 A8	TL	W16Lx26	-	459	1 440	665	4 283	2.20	2 650
18.4 - 26	AGRO-INDUSTRIAL 10	14 PR	145 A8	TL	W16Lx26	-	459	1 440	665	4 283	2.70	2 900
23.1 - 26	INDUSTRIAL 50	12 PR	149 A8	TL	DW20x26	-	572	1 504	696	4 480	1.70	3 250
16.9 - 28	INDUSTRIAL 20	12 PR	151 A8	TL	W15Lx28	-	433	1 400	648	4 173	2.60	3 450
16.9 - 28	INDUSTRIAL 40	12 PR	151 A6	TL	W15Lx28	-	429	1 410	640	4 190	2.60	3 465
16.9 - 30	INDUSTRIAL 10	14 PR	154 A8	TL	W15Lx30	-	437	1 458	658	4 283	2.90	3 750

TL = Tubeless Tyre   TT = Tube Tyre

\* free rolling / drive wheels

### Speed Category

Speed Symbol	Speed (km/h)	Speed (mph)
A1	5	3
A2	10	6
A3	15	9
A4	20	12
A5	25	16
A6	30	19
A7	35	22
A8	40	25
B	50	31
D	65	40
E	70	44
F	80	50
G	90	56
J	100	62
K	110	68

### Pressure Units Conversion Table

bar	kPa	p.s.i.
1.0	100	15
1.5	150	22
2.0	200	29
2.5	250	36
3.0	300	44
3.5	350	51
4.0	400	58
4.5	450	65
5.0	500	73
5.5	550	80