

## Company Profile

**Yancheng Tuopu Tyre Co., Ltd** is located in the transportation convenience wetland-- Yancheng, China. It is specialized in manufacturing OTR tyres, agricultural tyres, industrial tyres and solid tyres.

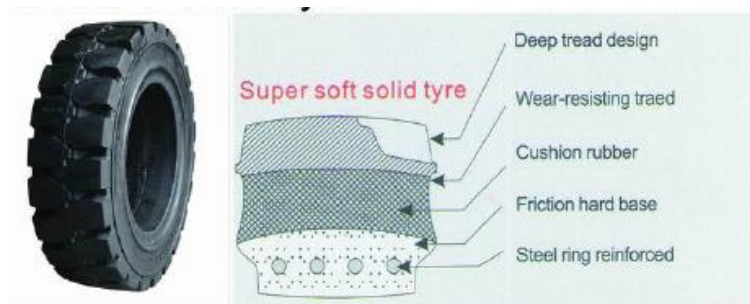
**Jiangsu Topower Wheel Co.,Ltd** is invested by Yancheng Tuopu Tyre Company in 2011, under a total investment of \$10 million. Topower wheel factory manufactures solid tyres and aerial work platform wheels with 28,000 m<sup>2</sup> area. Tuopu has developed TOPOWER and JADEKING series industrial solid tyres to apply to different work environments. Our company have gained ISO9001:2015 ,ISO14001 and OHSAS18001 management system certificates and Global Product Quality Liability Insurance.

TOPOWER Wheel Company is the member of IPAF (The International Powered Access Federation) and both the council member of CRIA(China Rubber Industry Association) and JSRIA (Jiangsu Rubber Industry Association). It is also the Jiangsu Quality Trustworthy Enterprise, and National High-tech Enterprise. Recently our factory has been the technology research center of industrial solid tire and wheel in Yancheng City, Jiangsu, China.

Our abroad markets are now exceeded by our international clients exporting to Japan, USA, Europe, Singapore and other countries and regions. Our tyres have been recognized by domestic and overseas customers.



# Resilient solid tyre



## Lowest Operating Cost Solution

TP301

It has the advantages of high load, wide grounding area, strong seizing force, low rolling resistance, low energy consumption etc.

Size	Rim	Quick assembly	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)						Other Industrial	
					Counterbalanced Lift Truck							
					10km/h		16km/h		25km/h		10km/h	25km/h
					LOAD	ROTATION	LOAD	ROTATIO	LOAD	ROTATION		
4.00-8	3.00		408	100	1090	840	995	765	925	710	840	710
	2.50		408	100	910	700	830	640	765	590	695	590
	3.75		408	100	1175	905	1080	830	1000	770	910	770
15x4 1/2-8	2.50		380	110	840	645	765	590	710	545	645	545
	3.00	•	380	110	1005	775	915	705	850	655	775	655
	3.25		380	110	1090	840	995	765	925	710	835	710
5.00-8	3.00	•	450	122	1255	965	1145	880	1060	815	960	815
	3.50		450	122	1465	1125	1335	1025	1235	950	1120	885
16x6-8	4.33	•	408	155	1545	1190	1410	1085	1305	1005	1185	1005
18x7-8	4.33	•	448	160	2430	1870	2215	1705	2060	1585	1870	1585
18x9-8	7.00		450	210	2845	2190	2600	2000	2410	1855	2190	1855
21x8-9	6.00	•	514	180	2890	2225	2645	2035	2455	1890	2230	1890
23x9-10	6.50	•	580	208	3730	2870	3405	2620	3160	2430	2865	2430
23x9-12	5.00		580	208	3145	2420	2870	2210	2665	2050	2415	2050
27x10-12	8.00	•	668	238	4595	3535	4200	3230	3900	3000	3540	3000
28x12.5-15	9.75		695	290	6200	4770	5660	4355	5260	4045	4775	4045
32x12.1-15	9.75	•	810	302	7120	5700	6880	5170	6410	4820	5700	4820
200/50-10	6.50	•	448	198	2910	2240	2665	2050	2470	1900	2240	1900
355/65-15	9.75	•	810	302	—	—	—	—	7800	6000	6430	5450
6.00-9	4.00	•	521	148	1975	1520	1805	1390	1675	1290	1520	1290
6.50-10	5.00	•	576	162	2715	2090	2485	1910	2310	1775	2095	1775
6.50-10EC	5.00	•	569	152	2715	2090	2485	1910	2310	1775	2095	1775
7.00-9	4.50	•	546	160	2460	1885	2240	1725	2080	1600	1890	1600
	5.00	•	546	160	2670	2055	2440	1875	2260	1740	2055	1740
7.00-12	5.00	•	652	180	3105	2390	2835	2180	2635	2025	2390	2025
7.00-12EC	5.00	•	645	170	3105	2390	2835	2180	2635	2025	2390	2025
7.50-15	5.50		774	215	3805	2925	3470	2670	3225	2480	2925	2480
	6.00		774	215	4145	3190	3785	2910	3510	2700	3185	2700
	6.50		774	215	4400	3455	4100	3155	3810	2390	3455	2930
7.50-16	5.50		790	205	4035	3105	3685	2835	3425	2635	3110	2635
	6.00		790	205	4400	3385	4025	3095	3730	2870	3385	2870
7.50-20	6.00		935	218	4735	3785	4560	3425	4260	3195	3770	3195
	6.50		935	218	5165	4130	4985	3740	4640	3480	4105	3480
8.00-16	5.50		790	205	4070	3130	3720	2860	3450	2655	3135	2655
28x9-15	7.00	•	698	212	4060	3125	3710	2855	3445	2650	3125	2650
28x9-15EC	7.00	•	675	210	4060	3125	3710	2855	3445	2650	3125	2650
8.15/65-15	7.00	•	675	216	4090	3270	3945	2960	3675	2755	3270	2755
8.25-12	5.00	•	710	190	3425	2635	3125	2405	2905	2235	2635	2235
8.25-15	6.50	•	790	205	5085	3910	4640	3570	4310	3315	3910	3315
8.25-16	6.50	•	792	204	5085	3910	4640	3570	4310	3315	3910	3315
250-15	7.00	•	697	228	5220	4015	4770	3670	4425	3405	4015	3405
	7.50	•	697	228	5595	4305	5110	3930	4745	3650	4305	3650
300-15	8.00	•	803	258	6895	5305	6300	4845	5850	4500	5310	4500

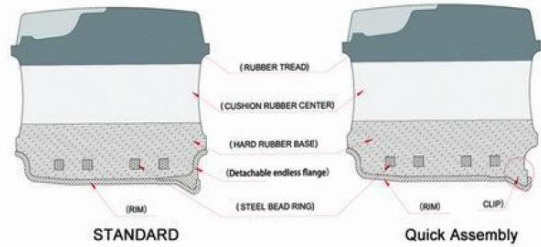
The static load is 30% higher than the load capacity at 10km/h



Slag pot carrier solid tyre

TP305/SM

Advanced technology, Higher load capacity, Lower rolling resistance, Lower energy consumption and suitable for various slag port carrier and other industrial vehicles.



Size	Rim	Quick assembly	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)						Other Industrial	
					Counterbalanced Lift Truck							16km/h
					10km/h		16km/h		25km/h			
					LOAD	ROTATION	LOAD	ROTATIO	LOAD	ROTATION		
200x8	2.5		305	100	550	440	—	—	—	—	400	
2.50-4	1.7		214	60	360	360	260	260	—	—	260	
355/50-20	10.00		822	322	10120	8150	9550	7520	8970	6900	7520	
10.00-20	7.50		1190	228	7075	5895	6460	5385	6000	5000	5385	
	8.00		1190	228	7300	6085	6670	5560	6200	5165	5560	
20.5-25	17.00		1490	520	15000	11000	13000	8560	10000	7500	11000	



Forklift solid tyre with side hole

TP304

Good elasticity enhance the driver's comfort; Heat dissipation faster, suitable for various forklift trucks and other industrial vehicles.

Size	Rim	Quick assembly	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)						Other Industrial	
					Counterbalanced Lift Truck							16km/h
					10km/h		16km/h		25km/h			
					LOAD	ROTATION	LOAD	ROTATIO	LOAD	ROTATION		
6.00-9	4.00		521	144	1730	1380	1670	1260	1560	1175	1195	
6.50-10	5.00		564	158	1560	1900	2295	1720	2150	1610	1650	
7.00-12	5.00		652	172	2720	2180	2620	1980	2450	1830	1880	
28x9-15	7.00		697	208	3710	2950	3560	2670	3320	2490	2850	

Note: all above size can make without sideholes



Electric Forklift solid tyre

TP312--Superior technology New pattern

Improved traction, Greater tread depth, Low rolling resistance, Very high mileage, Outstanding lateral guidance, Extremely quiet running.

Size	Rim	Quick assembly	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)						Other Industrial	
					Counterbalanced Lift Truck						10km/h	25km/h
					10km/h		16km/h		25km/h			
					LOAD	ROTATION	LOAD	ROTATIO	LOAD	ROTATION		
140/55-9	4.00E	•	380	125	1380	1060	1260	970	1170	900	1050	900
15x4 1/2-8	3.00	•	380	125	1005	775	915	705	850	655	775	655
18x7-8	4.33	•	457	170	2430	1870	2215	1705	2060	1585	1870	1585
5.00-8	3.00	•	458	140	1255	965	1145	880	1060	815	960	815
	3.75	•	458	140	1465	1125	1335	1025	1235	950	1120	950
16x6-8	4.33	•	420	162	1545	1190	1410	1085	1305	1005	1185	1005
21x8-9	6.00	•	532	206	2890	2225	2645	2035	2455	1890	2230	1890
23x9-10	6.50	•	582	214	3730	2870	3405	2620	3160	2430	2865	2430
23X10-12	8.00	•	587	230	4449	3415	4050	3130	3770	2900	3420	2900
27x10-12	8.00	•	668	240	4595	3535	4200	3230	3900	3000	3540	3000
200/50-10	6.50	•	460	221	2910	2240	2665	2050	2470	1900	2240	1900



TP302



wide



narrow

TP303/RIB



Special tyres for trailers, handcart

Low rolling resistance, strong puncture-free capacity, high loading capacity, suitable for the tow vehicles in airports, seaports and station, etc

Size	Rim	Pattern	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)						Other Industrial	
					Counterbalanced Lift Truck							
					10km/h		16km/h		25km/h		10km/h	25km/h
					LOAD	ROTATION	LOAD	ROTATIO	LOAD	ROTATION		
6x2.5	2.15	TP322	150	60	270	270	195	195	—	—	275	—
2.50-4	1.70	TP302	214	60	360	360	260	260	—	—	260	
3.00-5	2.15	TP302	270	76	425	315	322	230	275	205	270	200
3.50-5	3.00	TP302	288	88	780	585	720	560	670	515	610	515
3.50-5	3.00	TP303	288	88	780	585	720	560	670	515	610	515
3.50-6	3.00	TP304	296	88	820	610	760	580	700	550	640	550
4.00-8	2.50	TP302/ TP303	408	100	910	700	830	640	765	590	695	590
	3.00		408	100	1090	840	995	765	925	710	840	710
	3.75		408	100	1175	905	1080	830	1000	770	910	770
5.00-8	3.00	TP302	454	120	1255	965	1145	880	1060	815	960	815
16x5-9	3.50	TP303	402	125	1394	1010	1280	980	1181	845	925	845
16x5x12	3.25	TP303	402	125	1400	1020	1295	995	1200	920	1400	1200
6.50-16	5.50	TP302	732	173	2670	2055	2440	1875	2260	1740	2055	1740
7.00-15	5.50	TP302	732	198	3700	2845	3375	2595	3235	2410	2845	2410
	6.00	TP302	732	198	4020	3100	3680	2825	3410	2620	3090	2620
7.00-16	6.00	TP302	732	198	4000	3080	3660	2805	3390	2600	3070	2600
7.50-15	6.00	TP302	790	202	4145	3190	3785	2910	3510	2700	3185	2700
1100x330	11.00	TP303	1085	335	13450	10760	12230	9400	11300	8700	10305	7200



Solid tyre for forklift, blender mixer and trailer

TP310

suitable for port and steel mill. Has good abrasion resistance, heat resistance, cutting resistance, excellent traction and Maintenance-free performance .

Size	Rim	Quick assembly	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)						Other Industrial	
					Counterbalanced Lift Truck							
					10km/h		16km/h		25km/h		10km/h	25km/h
					LOAD	ROTATION	LOAD	ROTATIO	LOAD	ROTATION		
9.00-16	6.50		858	220	5290	4070	4830	3715	4485	3450	4070	3450
8.25-20	6.50		955	238	5165	4305	4715	3930	4380	3650	3980	3650
	7.00		955	238	5335	4445	4870	4060	4525	3770	4110	3770
9.00-20EC	6.50		955	238	6160	5135	5630	4690	5225	4355	4745	4355
	7.00		955	238	6160	5135	5815	4845	5400	4500	4905	4500
9.00-20	6.50		1024	250	6160	5135	5630	4690	5225	4355	4745	4355
	7.00		1024	250	6160	5135	5815	4845	5400	4500	4905	4500
10.00-20	7.50		1024	250	7075	5895	6460	5385	6000	5000	5450	5000
	8.00		1024	250	7300	6085	6670	5560	6200	5165	5630	5165
11.00-20	7.50		1040	265	7470	6225	6820	5685	6330	5275	5750	5275
	8.00		1040	265	7715	6430	7045	5870	6540	5450	5940	5450
12.00-20	8.00		1130	288	8640	7200	7885	6570	7320	6100	6650	6100
	8.50		1130	288	8920	7435	8140	6785	7560	6300	6865	6300
12.00-24	8.50		1213	294	9125	7605	8335	6945	7740	6450	7030	6450
	10.00		1213	294	9445	7870	8630	7190	8010	6675	7275	6675
14.00-20	10.00		1260	332	10800	8640	10430	7840	9730	7315	7450	—
14.00-24	10.00		1330	360	12165	10135	11105	9255	10315	8595	9370	8595



TP308A

TP308B

Solid tyre for aerial work platform, skid steer loader

Excellent wear resistance, climbing, steering dexterity, start torque and tread grip. The specially designed composed formulation provides a good anti-cutting performance, good puncture resistance

Size	Rim	Pattern	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)						Other Industrial	
					Counterbalanced Lift Truck							
					10km/h		16km/h		25km/h		10km/h	25km/h
					LOAD	ROTATION	LOAD	ROTATIO	LOAD	ROTATION		
810x182-20	6.5	TP308B	808	180	3910	3130	3780	2835	3520	2640	2700	—
1000x300-24	8.5	TP308A	1000	300	7715	6430	7045	5870	6540	5450	5940	5450
900x300-20			900	300	6100	4480	5400	4130	4590	3470	4695	—
27x12-15	8.00	TP308B	675	280	5952	4580	5430	4180	5050	3880	4584	—
31x10x16	6.00	TP308A/ TP308B	782	226	4326	3245	3933	2950	3333	2500	3000	—
33x12x20	8.00	TP308A/ TP308B	832	285	5929	4447	5390	4045	4900	3680	5000	—
36x12-20	8.50	TP308B	918	275	5955	4580	5430	4180	5050	3880	4584	3895
36x14-20	8.50	TP308B	918	335	7625	5865	6935	5335	6175	4750	5605	4750
36x14-20 EC	8.50	TP308B	918	305	7295	5520	6630	5100	5975	4550	5405	4550
36x14-24	8.50	TP308B	918	335	7625	5865	6935	5335	6175	4750	5605	4750
385/65-24	10.00	TP308B	1008	378	10500	8000	10000	7400	9300	6800	7000	—
15.00-20	11.00	TP308B	970	370	9500	7500	8000	6500	6500	5000	5000	—
445/65-24	12.00	TP308A	1140	423	11950	9565	10750	8705	8735	6900	8570	—
16/70-16	10.00	TP308B	870	280	9240	7040	8800	6512	8184	5984	6160	—
16/70-24	13.00	TP308A	1140	423	12920	10075	11600	9510	9425	7825	9075	—
41x11.5-24	8.50	TP308B	1040	333	9240	7040	8800	6512	8184	5984	6160	—

Above sizes all can do without sideholes



TP306

TP305/SM

Solid OTR tyre

Higher loading, lower rolling resistance, higher wear and antipuncture resistance, maintenance-free, suitable for front crane, gantry crane, loader used on ports and metallurgical sites.

Size	Rim	Pattern	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)						Other Industrial	
					Counterbalanced Lift Truck							
					10km/h		16km/h		25km/h		10km/h	25km/h
					LOAD	ROTATION	LOAD	ROTATIO	LOAD	ROTATION		
1390X375	—	TP305	1390	375	12165	10135	11105	9255	10315	8595	9370	—
1410X375	—	TP305	1410	375	12340	10280	11260	9385	10455	8715	9495	—
1098X500	—	TP305	1098	500	18000	14500	17000	13200	16000	12150	12500	—
1180X580	—	TP305	1180	580	19340	15580	18260	14180	17190	13050	13430	—
1660X500	—	TP305	1660	500	27205	21915	25695	19945	24180	18355	18890	—
1790X530	—	TP305	1790	530	37615	30050	35800	26895	33885	25460	25940	—
1870X530	—	TP305	1870	530	39300	31400	37400	28100	35400	26600	27100	—
1900X530	—	TP305	1900	530	39400	31500	37500	28200	35500	26700	27200	—
1510X355	11.25	TP306	1495	355	16860	13490	15170	11400	13480	10130	12130	—
1510X470	11.25	TP306	1495	470	18500	15000	17500	13700	16500	12650	13000	—
16.00-25	11.25	TP306	1495	465	16860	13490	15170	11400	13480	10130	12130	—
18.00-25	13.00	TP306	1620	480	21000	16500	19500	13600	18500	13000	14700	—
17.5-25	14.00	TP306	1310	420	16870	13750	12210	9095	10020	7365	11630	—
20.5-25	17.00	TP306	1495	530	24510	19600	17750	13500	14380	11070	16900	—
23.5-25	19.50	TP306	1575	580	30010	24010	21735	16320	17380	13050	20700	—
26.5-25	22.00	TP310	1730	650	38350	30640	27720	20820	22170	16650	26400	—
29.5-25	25.00	TP306	1845	750	47100	36900	34200	25400	27350	20500	32500	—

# PRESS ON SOLID TYRE



SM SMT2 TP322 TP327

TR,SM-Round tread profile,  
SMT2,TRT2-Flat tread profile

\*Wide and flat tread pattern:High performance of stability, Low resistance for running

\*Super lug tread pattern:Anti-wear resistance

\*Tyre are suitable for Cold Planer, tow trucks, etc.,

PRESS ON SOLID TYRE SIZE			MAX.LOAD(kg)				Other Industrial 16km/h
			Counterbalanced Lift Truck				
			10km/h		16km/h		
Inch	Pattern	MM	LOAD	ROTATION	LOAD	ROTATION	
—	SM	158x80x72	340	310	295	270	255
—	SM	204x76	380	345	330	295	285
9x5x5	SM	229x127x127	890	790	785	715	685
10x3x6 1/4	SMT2 TP305	254x76.2x158.8	500	445	440	400	385
10x4x6 1/4	SMT2 TP305	254x101.6x158.8	725	645	640	585	560
10x5x6 1/4	SMT2 TP305	254x127x158.8	955	850	845	765	735
10x6x6 1/4	SMT2 TP305	254x152x158.8	1180	1050	1045	950	910
10x7x6 1/4	SMT2 TP305	254x178x158.8	1410	1255	1245	1130	1085
10x5x6 1/2	SM	254x127x165.1	940	835	830	755	725
10x6x6 1/2	SM,TR/TP322	254x152x165.1	1160	1035	1030	935	895
10 1/2x5x5	SM,TR/TP322	267x127x127	1020	910	905	820	785
10 1/2x6x5	SM	267x152x127	1295	1150	1145	1040	995
10 1/2x7x5	SM	267x178x127	1295	1155	1235	1145	995
10 1/2x5x6 1/2	SM,TR/TP322	267x127x165.1	1000	890	885	805	770
10 1/2x6x6 1/2	SM	267x152x165.1	1240	1105	1100	995	955
10 1/2x7x6 1/2	SM	267x178x165.1	1485	1320	1310	1190	1140
12x4 1/2x8	TR TP321	304.8x114.3x203.2	970	865	860	780	745
12x5x8	TR	304.8x127x203.2	1105	980	975	885	850
—	TP303	315x145x180	1350	1246	1195	1090	1040
13x3 1/2x8	SMT2,TR/TP322	330.2x88.9x203.2	730	650	645	585	560
13x4 1/2x8	SMT2,TR/TP322	330.2x114.3x203.2	1040	925	920	835	800
13x5 1/2x8	SMT2,TR/TP322	330.2x140x203.2	1235	1125	1115	1040	995
—	SM	340X300X280	1570	1375	1490	1370	1185
13 1/2x3 1/2x8	SMT2 TP305	343x88.9x203.2	735	655	650	590	565
13 1/2x4 1/2x8	SM,TP322	343x114.3x203.2	1065	950	945	855	820
13 1/2x5 1/2x8	SM,TP322	343x140x203.2	1400	1245	1235	1125	1075
13 1/2x6 1/2x8	SM,TP322	343x161.5x203.2	1730	1540	1530	1390	1330
13 1/2x7 1/2x8	SM,TP327,TP322	343x190.5x203.2	2060	1755	1745	1605	1535
14x4 1/2x8	RIB/TP303	356x114x203.2	1085	965	960	870	835
14x5x8	RIB/TP303	356x127x203.2	1185	1065	1060	970	935
14x5x10	RIB/TP303	356x127x254	1240	1100	1095	995	955
14X8X10	RIB/TP303	356x203x254	820	805	795	700	630
15x5x11 1/4	TR TP328	381x127x285.8	1290	1150	1145	1040	995
15x6x11 1/4	SM,TRT2	381x152x285.8	1600	1425	1415	1285	1230
15x7x11 1/4	SM,TRT2	381x178x285.8	1910	1700	1690	1535	1470
15x8x11 1/4	SMT2,TRT2	381x203x285.8	2215	1975	1960	1780	1705
15x9x11 1/4	SM TP305	381x229x285.8	1670	1475	1465	1315	1250
15 1/2x5x10	SMT2	394x127x254	1365	1215	1210	1100	1050
15 1/2x6x10	SMT2	394x152x254	1735	1545	1535	1395	1335

PRESS ON SOLID TYRE SIZE			MAX.LOAD(kg)				
			Counterbalanced Lift Truck				Other Industrial 16km/h
			10km/h		16km/h		
Inch	Pattern	MM	LOAD	ROTATION	LOAD	ROTATION	
—	SMT2	400X220X360	2540	2255	2240	2100	2040
	SM	405X130X305	1735	1545	1535	1395	1335
16x4 1/2x10 1/2	SM,SMT2,TP322	406x114.3x266.7	790	700	690	895	840
16x4 1/2x12	SMT2,TP322	406x114.3x305	1205	1070	1065	965	925
16x5x10 1/2	SM,TR,TP322,TP321	406x127x266.7	1400	1245	1240	1125	1075
16x6x10 1/2	SM,TR,TP322	406x152x266.7	1775	1580	1570	1430	1365
16x7x10 1/2	SM,TR,TP322,TP321	406x178x266.7	2155	1915	1905	1730	1655
16 1/4x4x11 1/4	SMT2,TP305	413x101.6x285.8	685	605	795	690	635
16 1/4x5x11 1/4	SM,TP322	413x127x285.8	1415	1260	1250	1135	1090
16 1/4x6x11 1/4	SM,TP322	413x152x285.8	1780	1585	1575	1430	1370
16 1/4x7x11 1/4	SM,TP322	413x178x285.8	2150	1915	1900	1730	1655
16 1/4x8x11 1/4	SM,TP322	413x203.2x285.8	2515	2235	2225	2020	1935
16 1/4x9x11 1/4	SM,TP322	413x228.6x285.8	2885	2605	2595	2390	2405
17x5x12 1/8	SM	432x114.3x308	1460	1300	1295	1175	1125
17x6x12 1/8	SM	432x152x308	1840	1635	1625	1475	1415
18x4 1/2x12 1/8	SM	457x114.3x308	1425	1255	1250	1125	1075
18x5x12 1/8	SMT2 TP305,TR,TRT2/TP32	457x127x308	1525	1355	1350	1225	1175
18x6x12 1/8	SM,SMT2,TRT2/TP328	457x152x308	1945	1735	1720	1565	1500
18x7x12 1/8	SMT2,TP322	457x178x308	2370	2110	2095	1905	1820
18x8x12 1/8	SM,TP328	457x203x308	2790	2485	2470	2245	2145
18x9x12 1/8	SM,SMT2,TP322	457x229x308	3215	2860	2840	2580	2470
17 3/4x8x13	SM	450X200X330	2460	2185	2170	2050	1985
18x5x14	SM,TP322	457x127x355.6	1490	1330	1320	1220	1185
18x8x14	SM,SMT2,TP322	457x203.2x355.6	2575	2295	2280	2150	2095
18x9x14	SM,SMT2,TP322	457x229x355.6	2935	2615	2595	2485	2420
	SM	480x250x350	3600	3200	3190	2895	2780
20x5x16	SM,TP305	508x127x406.4	1620	1440	1430	1300	1245
20x6x16	SMT2	508x152x406.4	2010	1790	1775	1650	1595
20x7x16	SMT2,TP322	508x178x406.4	2405	2150	2120	2010	1955
20x8x16	SM,TP322	508x203.2x406.4	2795	2490	2475	2250	2150
20x9x16	SM,TP305	508x229x406.4	3190	2840	2820	2565	2455
21x5x15	SMT2,TP305,TP322	533x127x381	1710	1520	1510	1375	1315
21x6x15	SM,TP322	533x152.4x381	2185	1945	1935	1760	1680
21x7x15	SM,SMT2,TP322	533x178x381	2665	2370	2355	2140	2050
21x8x15	SMT2,TP327	533x203x381	3140	2795	2780	2525	2415
21x9x15	SMT2,TP322,TP327	533x229x381	3620	3220	3200	2910	2785
22x5x16	TR TP322	559x127x406.4	1765	1615	1605	1550	1495
22x6x16	SMT2,TR TP322 TP328	559x152.4x406.4	2265	2015	2005	1820	1740
22x7x16	SMT2,TR TP321	559x178x406.4	2760	2455	2440	2220	2120
22x8x16	SM,SMT2,TP321,TP328	559x203x406.4	3255	2895	2880	2615	2500
22x9x16	SM,SMT2,TP321,TP327	559x229x406.4	3745	3335	3315	3010	2880
22x10x16	SM,SMT2,TP321	559x254x406.4	4240	3775	3750	3410	3265
22x12x16	SM,TP305 SMT2,TP321	559x305x406.4	5230	4655	4625	4205	4025
22x14x16	SM,SMT2,TP327	559x355.6x406.4	6220	5535	5500	5000	4785
22x16x16	SM,SMT2,TP327	559x406.4x406.4	7205	6415	6375	5795	5545
22x5x17 3/4	SM,TP305	559x127x450.8	1715	1565	1555	1500	1445
22x6x17 3/4	SM,TP322	559x152x450.8	2185	1945	1935	1755	1680
24x9x18	SMT2 TP305	620x230x455	3900	3470	3445	3265	3110
24x9x19	SMT2 TP305	620x230x475	3740	3330	3310	3160	3005
24x10x18	SMT2 TP305	620X255X455	4240	3775	3755	3620	3485
24x10x19	SMT2 TP305	620X255X475	4050	3615	3595	3405	3245

PRESS ON SOLID TYRE SIZE			MAX.LOAD(kg)				
			Counterbalanced Lift Truck				Other Industrial 16km/h
			10km/h		16km/h		
Inch	Pattern	MM	LOAD	ROTATION	LOAD	ROTATION	
	SMT2	620x255x470	4050	3615	3595	3405	3245
	SMT2	620x230x470	3740	3330	3310	3160	3005
—	SMT2	645x250x410	4650	4215	4195	4010	3845
26x9x16	SMT2,TP322	660x229x406.4	3760	3350	3330	3180	3025
	SMT2,TP322	660x230x470	3815	3400	3380	3120	2990
	SMT2,TP322	660x254x480	4450	3965	3940	3640	3485
26x7x20	SMT2,TP305	660x178x508	3125	2785	2765	2515	2405
26x8x20	SMT2,TP322	660x203x508	3685	3280	3260	2965	2835
26x10x20	SMT2,TP322	660x254x508	4240	3775	3755	3465	3320
26x11x20	SMT2,TP322	660x279.4x508	4790	4265	4245	3955	3720
26x12x20	SMT2,TP322	660x305x508	5565	5575	5545	5035	4820
—	SMT2,TP322	680X220X640	4035	3595	3700	3390	3105
28x7x22	SMT2,TP322/TP305	711x178x558.8	3305	2940	2925	2655	2545
28x10x22	SMT2,TP322,TP328	711x254x558.8	5080	4525	4495	4085	3910
28X12X22	SMT2,TP322(TP305)	711x305x558.8	6265	5575	5545	5035	4820
28x14x22	SMT2,TP322	711x355.6x558.8	7450	6630	6590	5990	5730
28x16x22	SMT2,TP322	711x406.4x558.8	8635	7685	7640	6940	6645
—	TR-TP310	730X190	3630	3250	3225	2900	2700
36x9x30	SMT2,TP322	914.4x229x762	5420	4825	4795	4360	4170
36x10x30	SMT2,TP322	914.4x254x762	6135	5460	5430	4935	4720
36x12x30	SMT2,TP322	914.4x305x762	7565	6735	6695	6080	5820
36x14x30	SMT2,TP322	914.4X355.6X762	8995	8000	7960	7230	6920
36x16x30	SMT2,TP322	914.4x406.4x762	10425	9280	9225	8380	8020
40x10x30	SMT2,TP322	1016X254X762	7200	6300	6250	5615	5320
40x12x30	SMT2,TP322	1016X305X762	8865	7865	7805	7115	6820
40x14x30	SMT2,TP322	1016X355.6X762	10750	9535	9475	8625	8270
40x16x30	SMT2,TP322	1016X406X762	12595	11210	11140	10125	9690

## SOLID TYRE PRESS MACHINE



Available Model:

120Ton, 200Ton, 250Ton, 300Ton, 350Ton

120Ton: press-fit 15 inch solid tyre



MOULD ON SOLID TYRE/LIFT WHEEL SIZE			MAX.LOAD(kg)		
			10km/h		Other Industrial 16km/h
Inch	Pattern	MM	LOAD	ROTATION	
22x6x16	TP328	559x152x406.4	2265	2015	1740
22x6x17 3/4	TP328	559x152x450.8	2185	1945	1680
22x7x17 3/4	TP305/TP321	559x178x450.8	4220	3715	3250
4.00-8	TP303	408X115	1055	845	730
15x5	TP305	379x127	1275	1135	980
15x5	TP321/TP328	381x127	1290	1150	995
14x4.5	TP303/TP328	355x115	1085	965	835
12x4.5	TP328	306x115x237	970	865	745
12.5x4.25	TP328	317x127x246	1100	990	855
16x5	TP303/TP329/TP328	406X125	1400	1020	1080
16x5	TP328	406X127	1400	1020	1080
16x6	TP328	406x152	1680	1220	1295
15 3/4x4 3/4	TP321	400x120x298	1350	985	1040
12 3/8 x4	TP321	310x100x250	850	620	655
12x3x10	TP322	305/76-254	650	480	500
12x4x10	TP322/TP328	305/100-255	820	730	630
12x4 1/8x10	TP305	305x105	835	745	645
12 3/4x4	TP329	323x100	850	750	675
12x4 (200X8)	TP323/TP305	305X100	550	440	400
12x4 (200X8)	TP321/TP312	305X100	550	440	400
10x3	TP303	254X76	540	485	420
230x80	TP321/TP330	230x80	400	345	280
230x100	TP321	230x100	625	550	490
250x80	TP330	250x80	440	385	320
250x100	TP303	250x100	660	560	515
600x190	TP303/TP328	600x190	3360	3000	2705
25x7	TP326	640x170x560	2525	2250	1905
—	TP310	720x195	3105	2390	2390
31x5x7	TP308B		3225	2358	2485
31x6x10	TP308B	(Instead 10-16.5)	4230	3080	3260
33x6x11	TP308B	(Instead 12-16.5)	5060	3700	3900
36X7X11	TP308B	(Instead 14-17.5)	5650	4450	4650



TP321



TP322



TP323



TP324



TP303/RIB



TP326



TP305/SM



TP328



TP329



TP330

## Rubber Spongy Solid Tyre

It has the advantages of pneumatic and solid tire:stabbing resistance, scratch resistance, no tyre explosion and high speed.



Tyre size & PR	RIM SIZE	Overall Diameter	Section Width	Max Load	Max Sinkage	Max Speed
		(mm)	(mm)	kg	(mm)	Km/h
6.00-16-6PR	4.50E-16	737±7	167±5	445	≅ 30	50
6.50-20-8PR	5.00-20	885±8	180±6	880	≅ 32	60
6.50-20-6PR	3.75P-20	885±8	180±6	735	≅ 32	60
7.50-20-10PR	5.00S-20	934±9	204±6	1200	≅ 34	50
9.00-20-14PR	6.50-20	1020±10	250±6	1764	≅ 36	50
1180×165-8PR	3.75P-33	1188±9	168±5	1078	≅ 32	50
1350x380-16PR	640x280	1350±20	380±10	3500	≅ 60	50



## Rubber Spongy Solid Tyre for Industrial Equipment & Vehicle

32x12.1-15	6.00-9	7.00-12	250-15	300-15	7.50-16	8.25-16
36x12.5-20	8.25-20	10.00-20	11.00-20	12.00-20	12.00-24	14.00-20
40x12.5-20	14.00-24	17.5-25	20.5-25	23.5-25	26.5-25	

The other sizes of solid tyre could be OEM



5吨防爆管车  
5T Explosion-proof rubber-tyred vehicle



8吨防爆胶轮车  
8T Explosion-proof rubber-tyred vehicle



顺槽车  
Along the tank lorry



梭车  
Shuttle car



双向车  
Two way car



铲运车  
Shovel car

## PU Foamed Filled Tyre

TYRE SIZE	PR	Patt.Code	RIM	Foam fill	dimension(mm)		(Max Load)		Pressure
					OD	SW	10km/h	0km/h	(kPa)
445/65-22.5	18	R4	13	PU	1180	445	8500	11000	800
	20	R4	13	PU	1180	445	11000	14560	860
18-625	16	R4	15	PU	1033	450	6900	8970	700
355/55D625	14	R4	11.75	PU	936	355	5840	7600	520
445/50D710	18	R4	W15L	PU	1210	450	8500	10750	750
10-16.5	6	G2/L2	8.25	PU	763	285	1590	2120	315
	8				763	285	1875	2480	420
	10				763	285	2140	2830	525
	12				763	285	2405	3120	630
12-16.5	8	G2/L2	9.75	PU	820	320	2180	2950	350
	10				820	320	2545	3360	450
	12				820	320	2880	3820	560
26x12-16.5 (300/40-16.5)	10	G2/L2	9.75	PU	663	283	1630	2100	400
	14				663	283	2060	2690	600
14-17.5	8	G2/L2	10.5	PU	920	355	2585	3360	280
	10				920	355	3105	4070	385
	12				920	355	3550	4650	480
	14				920	355	3875	5040	560
15-19.5	8	G2/L2	11.75	PU	1020	398	3255	4260	280
	10				1020	398	3745	4910	350
	12				1020	398	4170	5420	420
	14				1020	398	5070	6620	560
	16				1020	398	6000	7720	700
385/65-22.5	16	R4	11.75	PU	1092	382	6900	8900	700
	18				1092	382	7750	10080	800
26x12D380	8	HF3	15 X10	PU	660	310	3420	5130	290
15-625	16	R4	24.5X13	PU	1020	380	12300	15500	700
33X15.5-16.5	14	G2/L2	12	PU	838	394	3980	5120	490
445/55D19.5	16	G2/L2	14	PU	1019	445	5440	7050	560
IN240/55D17.5	12		17.5x6.75	PU	730	230	4860	6350	700
IN385/65D19.5	16		19.5x11.75	PU	994	396	9690	12500	700
23x10.50-360	6		14x8	PU	580	238	2540	3300	280
IN265/50D20	10		20xW9	PU	816	266	5650	7420	525
IN315/55D20	12	G2/L2	20x11	PU	825	315	3350	4340	560
840X15.50-510	14		20x14	PU	860	392	6560	8520	630



Milling machine solid rubber tyre			MAX.LOAD(kg)				
			Counterbalanced Lift Truck				Other Industrial 16km/h
			10km/h		16km/h		
Inch	Pattern	MM	LOAD	ROTATION	LOAD	ROTATION	
16x5x10 1/2	RIB	408x125x275	1400	1245	1240	1125	1075
18x10x14	SM	480x250x350	3600	3200	3190	2895	2780
20x9x16	SM	500x250x398	3190	2840	2820	2565	2455
21x6x15	SM	533x148x380	2185	1945	1935	1760	1680
22x10x16	SM SMT2	560x254x406	4180	3720	3700	3340	3210
22x10x16	SM SMT2	560x254x398	4230	3760	3740	3410	3250
22x12x16	SM	560x305x398	5230	4655	4625	4205	4025
22x14x16	SM TR/TP327	560x356x398	6220	5535	5500	5000	4785
24x9x18	SMT2	620x230x455	3900	3470	3445	3265	3110
24x10x18	SMT2	620x255x455	4610	4130	4075	3710	3540
24x10x19	SMT2	620x255x475	4490	4020	3970	3570	3460
24x10x19	SMT2	620x275x480	4850	4320	4290	3950	3730
26x10x20	SMT2	660x254x508	4240	3775	3755	3465	3320
26x10x20	SMT2	660x254x480	4450	3965	3940	3640	3485
26x11x20	SMT2	660x275x480	5360	4780	4740	4320	4120
26x11x20	SMT2	660x275x508	4790	4265	4245	3955	3720
26x12x20	SMT2	660x305x508	5565	5575	5545	5035	4820
28x10x22	SMT2	720x250x532	5135	4590	4540	4150	3950
28x10x22	SMT2	720x254x532	5135	4590	4540	4150	3950
28x10x22	SMT2	720x254x560	5080	4525	4495	4085	3910
28x10x22	SMT2	720x254x508	5210	4650	4610	4150	4010
28x11x22	SMT2	720x275x560	5560	4960	4920	4480	4280



# Special Products



## Rubber Track Plate



24"\*6.3  
25"\*6.3/9.8  
29"\*9.8  
33\*9.8  
35\*9.8  
49\*12.7  
51\*12.7  
57\*12.7

## Rubber Pad

## O-Ring for tubeless OTR tyre

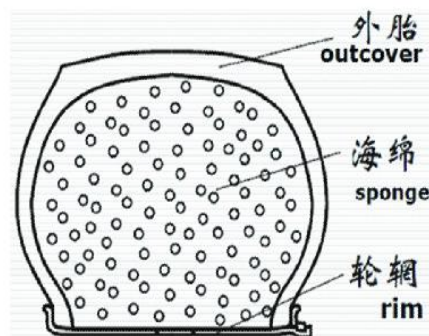


## Run Flat Insert

## Polyurethane Wheel



## Sponge Type Safety Tire



1. The tire fill in special rubber sponge, which take the role as a inflation tire, have a good supportability, can keep the tire continue to run after shot or punched.
2. Light-weight, low heat, high safety speed.
3. Fit for mid-speed, heavy load vehicle.
4. Good performance for punch, explosion and bullet, easy for maintenance and upkeep.