



申 东 裕 浩
上 海 华 向

SOLID TYRE



NANTONG SHEN DONG YU HAO SOLID TYRE CO., LTD.

Address: No.22 Huihai Road, Qidong, Nantong,
Jiangsu Province, P.R.C.

Tel: 0513-83921603

0513-83921607

Website: www.hxsxlt.com

SHANGHAI HUAXIANG SOLID TYRE CO., LTD.

Address: Room 1507, No 889, Zhongjiang Road,
Putuo District, Shanghai, China

Tel: 021-59221081

Fax: 021-59221073

Website: www.hxsxlt.com

NANTONG SHEN DONG YU HAO SOLID TYRE CO., LTD.

SHANGHAI HUAXIANG SOLID TYRE CO., LTD.



COMPANY INTRODUCTION

Nantong Shen Dong Yu Hao Solid Tyre Co., Ltd. (Formerly Shanghai Huaxiang Solid Tyre Co., Ltd.) is a Chinese solid tyre standard-setting company, focusing on research, development, production, sales, and the development of mixing rubber and external processing. To meet our commitments to the development of both the nation and the company, in March 2017 we relocated our plant to Qidong Nantong. Our goal is to establish this brand new solid tyre production plant as a green plant within 1-3years, as a "4.0 industrial intelligence" plant within 5-8years, and to create a solid tyre plant that will last for a century.

Our company has been producing solid tyre since 1996, which is one of the earliest companies producing solid tyre in China. Our products' features and characteristics conform to TRA, ETRTO, JATMA, and Chinese solid tyre industrial standards. Our wide variety of product series includes (but is not limited to) solid tyres, press on tyres, solid otr tyres, clip tyre, non-marking tyre, anti-static and flatproof tyre, cold and high temperature resistance tyre, oil and corrosion resistance tyre.

Our company has excellent quality control system, and mature process management and product testing. Our brands "HAPPY HAPPY", "SOFT SOLID", "CALLON" AND "ZIONBERG" are exported to America Japan, the EU, Australia, South America, Russia, Korea, the ASEAN, and HK etc.

As qualified suppliers for Heli forklift and Lonking forklift, we adhere to the principle of quality-orientation and integrity, continuously innovating with advanced management concepts and scientific management methods to meet market demand. In this new period of the company's development, we will take the opportunity cooperate with our customers to create brilliant futures together.



SOLID TYRE

Solid tyre has many advantages that make them suitable for a variety of industries and the various forklifts and vehicles which are widely used in these places:

Benefits

- ★ Low-velocity, high-load and stable operation
- ★ Puncture and tear resistance, long service life
- ★ Good wear resistance, low deformation and low maintenance cost

Applications

- ★ The places have high requirements in security such as iron and steel plant, mine and port.
- ★ Harsh working conditions such as ship-breaking yards, scrap metal treatment centers, and the metal products-processing industry.
- ★ For industrial and engineering machinery vehicles and trailer tyres. Widely used in ports, airports, railway, logistics interchanges, and all industrial and mining enterprises (especially paper mills, glass factories, and ceramics factories).

In addition to the above advantages, solid tyres have the following features:

- ★ Three layers compound, good cushioning balance
- ★ Small rolling resistance, energy saving
- ★ Interchangeable with pneumatic tyre
- ★ No inflation, leakage and the risk of explosion

Sectional view

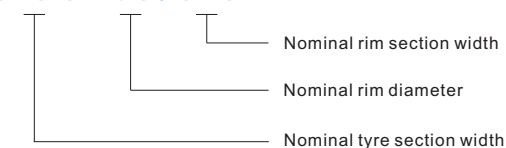
- Wear resistant tread compound
Long service life
- Resilient cushion compound
Excellent driving comfort
- Super base compound
Effective to prevent rim slide
- High tensile creel beads
Improve toughness of the base



SOLID TYRE SPECIFICATION

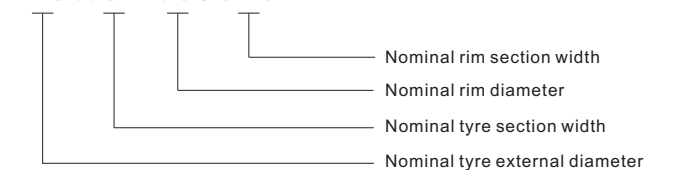
Ordinary section solid tyre

6.50-10/5.0



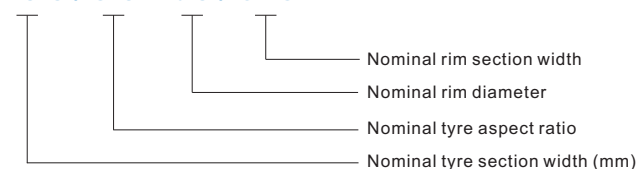
Wide section solid tyre

28X9-15/7.0



Metric series solid tyre

200/50-10/6.5





505 DIESEL FORKLIFT SOLID TYRE



C505



F505

Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
* 5.00-8/3.00	3.00D-8	16.8	450	124	1060	815	1225	960	815
* 6.00-9/4.00	4.00E -9	25.1	518	147	1675	1290	1935	1520	1290
7.00-9/4.50	4.50-9	35.3	566	158	2080	1600	2400	1890	1600
* 6.50-10/5.00	5.00F-10	34.9	558	158	2310	1775	2665	2095	1775
* 7.00-12/5.00	5.00S-12	48.8	642	180	2635	2025	3040	2390	2025
8.25-12/5.00	5.00S-12	66.6	706	201	2905	2235	3355	2635	2235
* 7.00-15/5.50	5.5-15	53.2	689	200	3135	2410	3615	2845	2410
* 7.50-15/6.50	6.5-15	68.6	739	210	3810	2930	4395	3455	2930
* 8.25-15/6.50	6.5-15	86.2	794	209	4310	3315	4975	3910	3315
6.50-16/5.50	5.50F-16	58.6	743	179	3005	2310	3465	2725	2310
7.50-16/5.50	5.50F-16	84.4	785	214	3425	2635	3955	3110	2635
7.50-16/6.00	6.00G-16	85.1	785	214	3730	2870	4305	3385	2870
8.00-16/5.50	5.50F-16	81.4	807	201	3450	2655	3985	3135	2655
9.00-16/6.50	6.50H-16	133.8	877	258	4485	3450	5175	4070	3450
750-20/6.5	6.5-20	111.0	927	224	4640	3480	5220	4105	3480
8.25-20/6.5	6.5-20	111.0	940	226	4380	3650	5475	3980	3650
9.00-20/7.0	7.0-20	168.0	1011	255	5400	4500	6750	4905	4500
* 250-15/7.0	7.0-15	73.8	722	239	4425	3405	5105	4015	3405
250-15/7.5	7.5-15	73.8	722	239	4745	2650	5475	4305	3650

*is applicable for clip tyre.
28x9-15/7.0=8.15-15/7.0



505 DIESEL FORKLIFT SOLID TYRE

Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
* 300-15/8.0	8.0-15	112.2	820	272	5850	4500	6750	5310	4500
* 15×41/2-8/3.00	3.00D-8	9.5	376	110	850	655	980	775	655
* 15×41/2-8/3.5	3.5-8	14.7	376	164	1105	852	1274	1008	852
* 16×6-8/4.33	4.33R-8	16.3	404	159	1305	1005	1505	1185	1005
* 18×7-8/4.33	4.33R-8	19.9	443	163	2060	1585	2375	1870	1585
* 21×8-9/6.00	6.00E -9	34.9	519	190	2455	1890	2835	2230	1890
* 23×9-10/6.50	6.50F-10	48.3	581	210	3160	2430	3645	2865	2430
* 23×10-12/8.0	8.00G-12	52.1	586	245	3770	2900	4640	3420	2900
* 27×10-12/8.0	8.0-12	71.5	665	237	3900	3000	4500	3540	3000
* 200/50-10/6.50	6.50F-10	24.9	457	198	2470	1900	2850	2240	1900
* 28×9-15/7.0	7.0-15	63.5	693	215	3445	2650	3975	3125	2650
355/65-15/9.75	9.75-15	134.0	825	300	7800	6000	8435	6430	5450
355/55-20/10.0	10.0-20	108.0	825	300	8970	6900	10335	8140	6900
11.00-20/7.5	7.5-20	185.0	1040	259	6330	5275	7915	5750	5275
11.00-20/8.0	8.0-20	185.0	1040	259	6540	5450	8175	5940	5450
11.00-20/8.5	8.5-20	185.0	1040	259	6755	5630	8445	6135	5630
12.00-20/8.0	8.0-20	238.0	1090	286	7320	6100	9150	6650	6100
12.00-20/8.5	8.5-20	238.0	1090	286	7560	6300	9450	6865	6300
12.00-24/8.5	8.5-24	265.0	1192	285	7740	6450	9675	7030	6450
14.00-24/10.0	10.0-24	365.0	1300	323	10315	8595	12890	9370	8595

*is applicable for clip tyre.
28x9-15/7.0=8.15-15/7.0



E505



E505





G909 PREMIUM SOLID TYRE



G909

Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
* 5.00-8/3.00	3.00D-8	18.4	466	127	1060	815	1225	960	815
500-8/3.5	3.50D-8	21.0	466	127	1060	815	1225	960	815
* 6.00-9/4.00	4.00E -9	26.7	532	140	1675	1290	1935	1520	1290
* 6.50-10/5.00	5.00F-10	36.0	582	157	2310	1775	2665	2095	1775
* 7.00-12/5.00	5.00S-12	46.7	663	163	2635	2025	3040	2390	2025
* 8.25-15/6.50	6.5-15	92.6	829	202	4310	3315	4975	3910	3315
* 250-15/7.0	7.0-15	75.5	726	235	4425	3405	5105	4015	3405
250-15/7.5	7.5-15	76.5	726	235	4745	2650	5475	4305	3650
* 300-15/8.0	8.0-15	114.0	827	256	5850	4500	6750	5310	4500
* 15×41/2-8/3.00	3.00D-8	9.6	383	106	850	655	980	775	655
* 16×6-8/4.33	4.33R-8	17.0	416	156	1305	1005	1505	1185	1005
* 18×7-8/4.33	4.33R-8	21.3	452	155	2060	1585	2375	1870	1585
* 21×8-9/6.00	6.00E -9	33.1	523	172	2455	1890	2835	2230	1890
* 23×9-10/6.50	6.50F-10	47.6	584	210	3160	2430	3645	2865	2430
* 23*10-12/8.0	8.00G-12	50.8	592	230	3770	2900	4640	3420	2900
* 27×10-12/8.0	8.0-12	73.2	680	236	3900	3000	4500	3540	3000
* 28×9-15/7.0	7.0-15	62.8	704	217	3445	2650	3975	3125	2650
*28x12.5-15	9.75-15	84.4	704	287	5690	4375	6605	5165	4375
* 200/50-10/6.50	6.50F-10	24.8	458	198	2470	1900	2850	2240	1900
*140/55-9/4.00	4.00E -9	10.3	380	130	1170	900	1360	1060	900

*is applicable for clip tyre.
28x9-15/7.0=8.15-15/7.0



D707 ELECTRIC FORKLIFT SOLID TYRE

Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
* 5.00-8/3.00	3.00D-8	17.6	460	125	1060	815	1225	960	815
* 6.50-10/5.00	5.00F-10	37.0	565	160	2310	1775	2665	2095	1775
* 15×41/2-8/3.00	3.00D-8	10.1	378	112	850	655	980	775	655
* 16×6-8/4.33	4.33R-8	16.6	412	156	1305	1005	1505	1185	1005
* 18×7-8/4.33	4.33R-8	21.0	452	156	2060	1585	2375	1870	1585
* 21×8-9/6.00	6.00E -9	37.2	528	188	2455	1890	2835	2230	1890
* 23×9-10/6.50	6.50F-10	48.5	584	206	3160	2430	3645	2865	2430
* 23*10-12/8.0	8.00G-12	49.7	585	240	3770	2900	4640	3420	2900
* 28×9-15/7.0	7.0-15	63.0	695	215	3445	2650	3975	3125	2650
* 200/50-10/6.50	6.50F-10	24.1	453	195	2470	1900	2850	2240	1900
*140/55-9/4.00	4.00E -9	10.4	380	133	1170	900	1360	1060	900

*is applicable for clip tyre.
28x9-15/7.0=8.15-15/7.0



D707

J303 ECO SOLID TYRE

Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
6.00-9/4.00	4.00E -9	22.2	510	132	1675	1290	1935	1520	1290
6.50-10/5.00	5.00F-10	31.4	561	146	2310	1775	2665	2095	1775
7.00-12/5.00	5.00S-12	43.0	650	164	2635	2025	3040	2390	2025
28×9-15/7.0	7.0-15	54.1	680	200	3445	2650	3975	3125	2650



J303



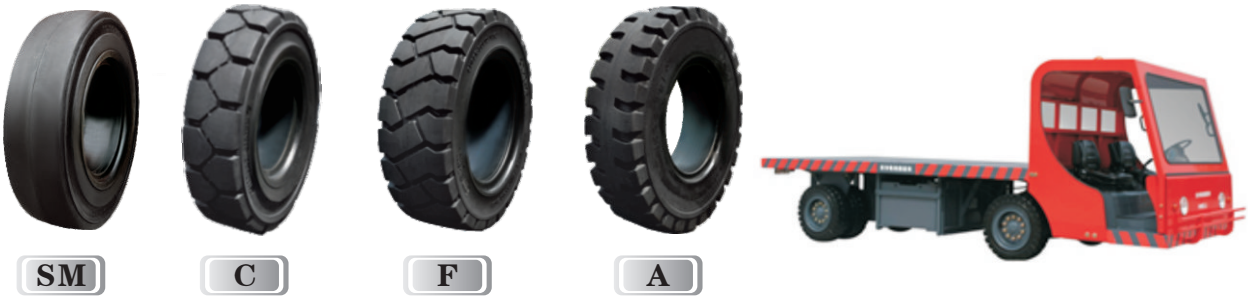
LADDER TRUCK SOLID TYRE

Specificalton	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
750-20/6.5	6.5-20	111.0	930	215	4640	3480	5220	4105	3480
9.00-20/7.0	7.0-20	168.0	1012	251	5400	4500	6750	4905	4500
10.00-20/7.0	7.0-20	178.0	1025	263	5815	4845	7270	5280	4845
10.00-20/7.5	7.5-20	178.0	1025	263	6000	5000	7500	5450	5000
10.00-20/8.0	8.0-20	178.0	1025	263	6200	5165	7750	5630	5165
11.00-20/7.5	7.5-20	185.0	1040	259	6330	5275	7915	5750	5275
11.00-20/8.0	8.0-20	185.0	1040	259	6540	5450	8175	5940	5450
11.00-20/8.5	8.5-20	185.0	1040	259	6755	5630	8445	6135	5630
12.00-20/8.0	8.0-20	238.0	1090	286	7320	6100	9150	6650	6100
12.00-20/8.5	8.5-20	238.0	1090	286	7560	6300	9450	6865	6300
36*14-20/8.0	8.0-20	147.0	920	322	6745	5185	8295	6100	5185
385/65-24	10.0-24	195.5	1070	370	8170	6280	10050	7390	6280
385/65-24	11.75-24	199.5	1070	370	9600	7380	11805	8680	7380
16/70-20	8.0-20	165.0	940	330	7320	5630	9005	6620	5630
16/70-20	13.0-20	282.0	1060	400	9765	7505	12010	8830	7505



PORT、IRON AND STEEL PLANT、TUNNEL SEMITRAILER SOLID TYRE

规 格	轮 辋	重 量	花 纹	轮胎尺寸 mm		最大负荷				
						平衡式叉车		其它工业车辆		
						25km/h		静负荷	10km/h	25km/h
				外直径	断面宽	负荷轮	转向轮			
8.25-20/6.5	6.5-20	111.0	C	927	224	4380	3650	5475	3980	3650
9.00-20/7.0	7.0-20	168.0	C	1012	251	5400	4500	6750	4905	4500
10.00-20/7.0	7.0-20	178.0	C	1025	263	5815	4845	7270	5280	4845
10.00-20/7.5	7.5-20	178.0	C SM	1025	263	6000	5000	7500	5450	5000
10.00-20/8.0	8.0-20	178.0	C SM	1025	263	6200	5165	7750	5630	5165
11.00-20/7.5	7.5-20	185.0	C	1040	259	6330	5275	7915	5750	5275
11.00-20/8.0	8.0-20	185.0	C	1040	259	6540	5450	8175	5940	5450
11.00-20/8.5	8.5-20	185.0	C	1040	259	6755	5630	8445	6135	5630
12.00-20/8.0	8.0-20	238.0	C	1090	286	7320	6100	9150	6650	6100
12.00-20/8.5	8.5-20	238.0	C	1090	286	7560	6300	9450	6865	6300
12.00-24/8.5	8.5-24	265.0	F	1192	285	7740	6450	9675	7030	6450
12.00-24/8.5	8.5-24	301.0	SM	1192	285	7740	6450	9675	7030	6450
14.00-24/10.0	10.0-24	365.0	A	1300	323	10315	8595	12890	9370	8595
355/65-15	9.75-15	138.5	F	825	300	7800	6000	9600	6430	7520
355/50-20	10.0-20	113.0	F	825	300	8790	6900	10350	7520	6900





SOLID TYRE WITH SIDE HOLE

Product Features

- ★ Deep side holes on both side wall
- ★ Excellent shock absorption effect
- ★ Excellent driving experience



Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
* 6.00-9/4.00	4.00E -9	26.2	532	140	1675	1290	1935	1520	1290
* 6.50-10/5.00	5.00F-10	35.7	582	158	2310	1775	2665	2095	1775
* 7.00-12/5.00	5.00S-12	46.9	663	163	2635	2025	3040	2390	2025
* 28×9-15/7.0	7.0-15	63.0	704	217	3445	2650	3975	3125	2650

注：有*号的可生产易装型轮胎

MILLING MACHINE

Product Features

- ★ Extra large tread pattern design, wear resistant and cut resistant
- ★ Suitable for metal working environment
- ★ Specially made for furnace front tires in metallurgical industry



Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
6.50-10/5.00	5.00F-10	38.0	580	169	2310	1775	2665	2095	1775
28×9-15/7.0	7.0-15	71.6	718	234	3445	2650	3975	3125	2650
8.25-15/6.50	6.5-15	91.5	800	220	4310	3315	4975	3910	3315



SKID STEER SOLID TYRE

Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load		Other Vehicle
			External Diameter	Sectional Width	10km/h	16km/h	16km/h
31*6*10	10-16.5	101.8	783	252	5627	4977	4328
33*6*11	12-16.5	128.0	834	264	6354	5621	4887
16/70-24	8.5-24	150.0	1024	302	7115	5152	4906
20.5/70-20	6.5-20	103.0	880	276	4075	2952	2812



WHEEL LOADER SOLID TYRE

Specificaion	Tyre Rim	Weight (kg)	Dimension mm		Max Load		Other Vehicle	
			External Diameter	Sectional Width	6km/h	10km/h	25km/h	Static Load
17.5-25 经济	14.00-25	473.0	1320	420	15110	12670	11520	17445
17.5-25	14.00-25	526.0	1344	437	15495	12995	11815	17825
20.5-25	17.00-25	785.0	1500	505	22110	18545	16855	25530
23.5-25经济	19.50-25	940.0	1590	510	25775	20855	18850	29080
23.5-25	19.50-25	1040.0	1590	590	26165	21945	19950	30210





AIRPORT TRAILER AND SWEEPER SOLID TYRE



Specificaliton	Tyre Rim	Weight (kg)	Dimension mm		Max Load				
					Counterbalance Forklift		Other Vehicle		
					25km/h		Static Load	10km/h	25km/h
			External Diameter	Sectional Width	Drving Wheel	Steering Wheel			
4.00-8/3.00	3.00D-8	10.1	402	110	925	710	1065	840	710
4.00-8/3.75	3.75-8	13.6	408	126	1110	835	1255	985	835
5.00-8/3.75	3.75-8	18.0	452	127	1325	1020	1630	1200	1020
16x5-9/3.50	3.50-9	10.9	402	125	1270	845	1270	995	845
3.0-5	2.15-5	2.7	249	76	195	150	225	175	150
300×86	2.15-5	5.0	300	86	430	365	550	430	365
3.5-6	3.0-6	5.6	300	98	805	620	930	730	620
320×100	2.5-8	5.3	322	98	550	465	700	550	465
350*100	3.0-8	7.1	347	99	700	580	865	635	580

BONDED SOLID TYRE



Specificaliton	Max Load				
	Counterbalance Forklift				Other Vehicle
	10km/h		16km/h		16km/h
MM	Driving Wheel	Steering Wheel	Driving Wheel	Steering Wheel	
381*127	1195	1060	1055	940	920
559*406*406	5525	4900	4885	4435	4250
645*302*390	6185	5485	5470	4965	4755



PRESS ON TYRE

Press on tyre is bonding tread compound with a mild steel band and press fit onto a wheel. We use special adhesives between the tread compound and the cleaning and sandblasting mild steel band.

Nantong Shen Dong Yu Hao has variety specifications of press on tyre, the adhesive between the tread compound and steel band has good performance and our products are mainly for export and maintain high reputation in abroad.

FEATURES AND BENEFITS

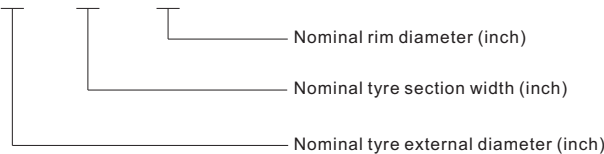
- ★ Low center of gravity, high stability
- ★ Good wear and puncture resistance
- ★ Low heat build up and high load capacity
- ★ Low rolling resistance and energy saving

Be widely used in airports, entertainment places, coal mining, construction sites,container loading places, factories and enterprises, food stuff/beverage factories, cast plants, glass manufacturers, garbage disposal plants, freight transport and handling, army units, ports, scrap recycling stations, iron and steel plants, timber processing plants and warehouses, etc.

PRESS ON SOLID TYRE SPECIFICATION

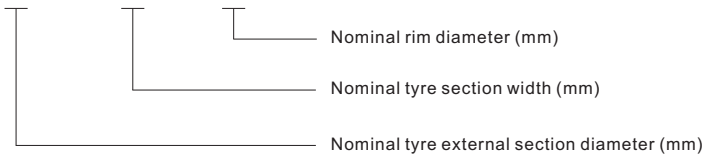
Inch series solid tyre

21 x7 x15



Metric series solid tyre

533x178x381



1inch=25.4mm



PRESS ON TYRE SPECIFICATION

Specification		Pattern	Weight (kg)	Max Load(kg)				
				Counterbalance Forklift				Other Vehicles
				10km/h		16km/h		16km/h
				Driving Wheel	Steering Wheel	Driving Wheel	Steering Wheel	
229×127×127	9×5×5	SM	7.5	890	790	850	785	685
254×102×158.8	10×4×6 1/4	SM	7.6	725	645	695	640	560
254×127×158.8	10×5×6 1/4	SM	8.2	955	850	910	845	735
254×152×158.8	10×6×6 1/4	SM	9.6	1180	1050	1130	1045	910
254×102×165.1	10×4×6 1/2	SM	7.9	720	640	690	635	555
254×127×165.1	10×5×6 1/2	SM	8.4	940	835	900	830	725
254×152×165.1	10×6×6 1/2	SM	10.5	1160	1035	1110	1030	895
267×127×127	10 1/2×5×5	SM	9.0	1020	910	975	905	785
267×152×127	10 1/2×6×5	SM	10.4	1295	1155	1235	1145	995
267×76×165.1	10 1/2×3×6 1/2	TR	4.8	465	410	440	410	355
267×102×165.1	10 1/2×4×6 1/2	SM	7.0	755	675	725	670	580
267×127×165.1	10 1/2×5×6 1/2	SM	8.8	1000	890	955	885	770
267×152×165.1	10 1/2×6×6 1/2	SM	10.6	1240	1105	1185	1100	955
305×114×203.2	12×4 1/2×8	SM	10.0	970	865	925	860	745
305×127×203.2	12×5×8	SM	11.2	1105	980	1055	975	850
305×165×203.2	12×6 1/2×8	SM	13.8	1505	1340	1440	1330	1160
330×114×203.2	13×4 1/2×8	SM	11.2	1040	925	995	920	800
330×165×203.2	13×6 1/2×8	SM	16.2	1665	1480	1590	1470	1280
343×140×203.2	13 1/2×5 1/2×8	SM	14.0	1400	1245	1335	1235	1075
343×165×203.2	13 1/2×6 1/2×8	SM	16.5	1730	1540	1650	1530	1330
356×114×203.2	14×4 1/2×8	SM TR	12.4	1085	965	1035	960	835
381×127×285.8	15×5×11 1/4	SM	14.0	1290	1150	1235	1145	995
381×152×285.8	15×6×11 1/4	SM	16.0	1600	1425	1530	1415	1230
381×203×285.8	15×8×11 1/4	SM	21.1	2215	1975	2120	1960	1705
394×127×254	15 1/2×5×10	SM	14.9	1365	1215	1305	1210	1050
394×152×254	15 1/2×6×10	SM	18.1	1735	1545	1655	1535	1335
406×127×266.7	16×5×10 1/2	SM TR	16.0	1400	1245	1335	1240	1075
406×152×266.7	16×6×10 1/2	SM TR	19.1	1775	1580	1695	1570	1365
406×178×266.7	16×7×10 1/2	SM	22.4	2155	1915	2055	1905	1655
413×127×285.8	16 1/4×5×11 1/4	SM TR	17.4	1415	1260	1350	1250	1090
413×152×285.8	16 1/4×6×11 1/4	SM TR	19.9	1780	1585	1700	1575	1370
413×178×285.8	16 1/4×7×11 1/4	SM	22.6	2150	1915	2055	1900	1655
413×203×285.8	16 1/4×8×11 1/4	SM	25.8	2515	2235	2225	2020	1935
432×127×308	17×5×12 1/8	SM	17.4	1460	1300	1395	1295	1125
457×127×308	18×5×12 1/8	SM TR	19.6	1525	1355	1455	1350	1175
457×152×308	18×6×12 1/8	SM TR	22.1	1945	1735	1860	1720	1500



PRESS ON TYRE SPECIFICATION

Specification		Pattern	Weight (kg)	Max Load(kg)				
				Counterbalance Forklift				Other Vehicles
				10km/h		16km/h		16km/h
				Driving Wheel	Steering Wheel	Driving Wheel	Steering Wheel	
457×178×308	18×7×12 1/8	SM TR	25.7	2370	2110	2265	2095	1820
457×203×308	18×8×121/8	SM TR	29.8	2790	2485	2665	2470	2145
457×229×308	18×9×121/8	SM TR	32.8	3215	2860	3070	2840	2470
508×203×406.4	20×8×16	SM TR	31.9	2795	2490	2675	2475	2150
508×229×406.4	20×9×16	SM	35.8	3190	2840	3050	2820	2455
533×178×381	21×7×15	SM TR	32.4	2665	2370	2545	2355	2050
533×203×381	21×8×15	SM TR	36.4	3140	2795	3000	2780	2415
533×229×381	21×9×15	TR	40.7	3620	3220	3455	3200	2785
559×203×406.4	22×8×16	SM TR	38.5	3255	2895	3110	2880	2500
559×229×406.4	22×9×16	SM TR	42.9	3745	3335	3580	3315	2880
559×254×406.4	22×10×16	SM	47.4	4240	3775	4050	3750	3265
559×305×406.4	22×12×16	SM TR	58.6	5230	4655	4995	4625	4025
559×406×406.4	22×16×16	SM	74.2	7205	6415	6885	6375	5545
645×305×406.4		SM	83.0	6140	5465	5865	5430	4725
635×229×508	25×9×20	SM	51.0	4635	4100	4065	3710	3565
635×254×508	25×10×20	SM	61.0	5165	4570	4530	4135	3975
660×279×257	26×11×18	SM	78.0	5050	4465	4430	4040	3885
660×305×257	26×12×18	SM	86.0	5695	5035	4995	4555	4380
660×254×457	26×10×18	SM	72.5	5030	4465	4450	4040	3870
711×254×508	28×10×20	SM	79.9	5315	4715	4705	4265	4090
711×305×558.8	28×12×22	SM	81.2	6265	5575	5985	5545	4820
711×356×558.8	28×14×22	SM	92.8	7450	6630	7120	6590	5730
711×406×558.8	28×16×22	SM	106.0	8635	7685	8250	7640	6645
915×254×762	36×10×30	SM	127.0	6135	5460	5865	5430	4720
915×305×762	36×12×30	SM	138.0	7565	6735	7230	6695	5820
1016×305×762	40×12×30	SM	177.0	8865	7865	7845	7115	6820
1016×406×762	40×16×30	SM	233.0	12635	11210	11180	10140	9720



TR



SM

