






Technical manual





Trelleborg

Material handling



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Product range overview

Size Category	Tire Size	Alternative Size	Rim	● Resilient ▼ Radial Pneumatic ■ Bias Pneumatic										
				Maximum Intensity					High Intensity			Medium Intensity	Low Intensity	
				XP1000	TR-900	T-900	CX940	SR940	XP900	Kargo	PBB	XP800	XP700	
4"	3.00-4		2.10-4	●							●			
	3.00-4		2.50C-4	●							●			
	4.00-4		2.50C-4	●							●			
6"	8-2	8x2-4	1.2-4								●			
	10½x4-6		3.25I-6								●			
	10-2	10x2-6	1.2-6								●			
8"	140/55-6		4.50E-6								●			
	15x4½-8	125/75-8	3.00D-8	●						●		●	●	
	15x4½-8	125/75-8	3.25D-8	●										
	16x6-8	150/75-8	4.33R-8	●						●		●	●	
	17x7-8		4.33R-8	●										
	18x7-8	180/70-8	4.33R-8	●						●		●	●	
	18x9-8		4.33R-8	●						●		●	●	
	2.00-8/2.50		2.50-8								●			
	4.00-8		2.50-8								●			
	4.00-8		3.00D-8	●								●		
	4.00-8		3.75P-8	●										
9"	5.00-8		3.00D-8	●						●		●	●	
	5.00-8		3.75P-8	●										
	140/55-9	15x5.5-9	4.00E-9	●						●		●	●	
	16x5-9/3.50		3.50-9								●			
	21x8-9	200/75-9	6.00E-9	●						●		●	●	
10"	6.00-9		4.00E-9	●						●		●	●	
	180/60-10		5.00F-10	●										
	200/50-10		6.50F-10	●						●		●	●	
	23x9-10	225/75-10	6.50F-10	●						●		●	●	
12"	6.50-10		5.00F-10	●						●		●	●	
	23x10-12	250/60-12	8.00G-12	●						●		●	●	
	27x10-12	250/75-12	8.00G-12	●						●		●	●	
13"	315/45-12		10.00G-12	●										
	7.00-12		5.00S-12	●						●		●	●	
15"	23x5-13		3.75P-13	●										
	250-15	250/70-15	7.0-15	●						●		●	●	
	250-15	250/70-15	7.5-15	●						●		●	●	
	26x8.5-15/7.00		7.00-15								●			
	28x9-15	225/75-15 (8.15-15)	7.0-15	●						●		●	●	
	300-15	315/70-15	8.0-15	●						●		●	●	
	355/45-15	28x12½-15	9.75-15	●						●		●	●	
	355/50-15		9.75-15	●						●		●	●	
	355/65-15	32x12½-15 (350-15)	9.75-15	●						●		●	●	
	400/60-15		11.00-15	●										
15"	5.50-15		4.5-15	●										
	6.00-15		4.5-15	●										
	7.00-15	29x8-15	5.5-15	●						●		●	●	
	7.00-15	29x8-15	6.0-15	●								●		
	7.50-15		5.5-15	●										

Product range overview

Size Category	Tire Size	Alternative Size	Rim	● Resilient ▼ Radial Pneumatic ■ Bias Pneumatic																
				Maximum Intensity					High Intensity			Medium Intensity	Low Intensity							
				XP1000	TR-900	T-900	CX940	SR940	XP900	Kargo	PBB	XP800	XP700							
15"	7.50-15		6.0-15	●		■														
	7.50-15		6.5-15	●									●							
	8.25-15		5.5-15	●																
	8.25-15		6.5-15	●	▼	■			●				●		●					
16"	40x14-16/10.00		10.00-16										●							
	40x14-16/11.00		11.00-16										●							
	7.50-16	250/80-16	6.00G-16			■														
20"	7.50-16	250/80-16	5.5-16	●																
	10.00-20	290/95-20	6.5-20	●																
	10.00-20	290/95-20	7.0-20											●						
	10.00-20	290/95-20	7.5-20	●	▼	■								●						
	10.00-20	290/95-20	8.0-20	●										●						
	11.00-20	300/95-20	8.0-20	●		■														
	12.00-20	330/95-20	10.0-20	●																
	12.00-20	330/95-20	8.0-20	●		■								●						
	12.00-20	330/95-20	8.5-20	●	▼									●						
	355/50-20		10.0-20	●																
	465/55-20		16.0-20	●																
	24"	9.00-20	270/95-20	6.5-20	●															
9.00-20		270/95-20	7.0-20	●		■														
12.00-24		330/95-24	10.0-24	●																
12.00-24		330/95-24	8.5-24	●	▼	■														
25"	14.00-24	385/95-24	10.0-24	●	▼	■														
	14.00-25		11.25-25	●																
	16.00-25	445/95-25	11.25-25	●																
	18.00-25		13.00/2.5				■													
	480/95R25		13.00/2.5-25 11.25/2.0-2						▼											

Customer oriented solutions

Combining tire expertise and state-of-the-art technology, Trelleborg anticipates customer needs with highly specialized and highly performing tire solutions to improve productivity and efficiency while respecting the environment.

Our premium compounds are meticulously engineered to optimize productivity while maintaining strict adherence to safety regulations, thereby ensuring the well-being of operators.



Pit Stop Line for safety and tire life



The Pit Stop Line, Trelleborg's distinctive feature in our premium range, provides operators and fleet managers with precise information on when tire replacement is required.

WASTE ON AVERAGE 25% OF TIRE LIFE DUE TO EARLY REPLACEMENT



UNNECESSARY DOWNTIME AND MONEY WASTE

24% OF TIRES REPLACED TOO LATE

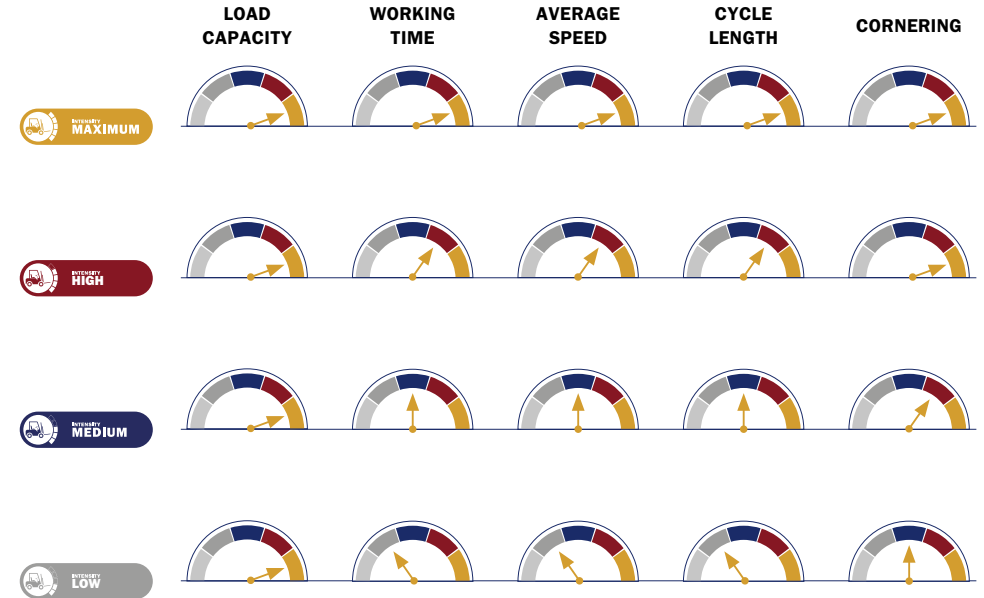


VERY HIGH SAFETY RISK FOR TIRE FAILURE

The Pit Stop Line is an orange strip which appears c.a. 100 hours before the tires need to be replaced. It ensures the tire is only changed when worn out, avoiding to replace it too early and risk spending too much, or replace it too late and risk machine and operator safety.

The right tire in all working conditions

Trelleborg's unique application intensity rating system helps customers to easily identify the solution that best fits their needs ensuring maximum efficiency and performance.



LOAD CAPACITY

Trelleborg tires fall fully under recommended load carrying capacities as indicated by the main worldwide technical organizations.



WORKING TIME

Working solid tires non-stop can potentially cause a buildup of heat and reduce lifespan.



AVERAGE SPEED

High speeds may cause internal stress and deformation leading to overheating, compromising tire performance.



CYCLE LENGTH

Long distances prevent dissipation of heat generated during operations which can create critical separation within the tire.



CORNERING

Repetitive vehicle cornering produces excessive torque on the tire, increasing the likelihood of deformation.

Tire capacity

Press On Band Tire Capacity Table							
Size	Overall Diameter (inch)	Section Width (inch)	Other Vehicles			Counterbalanced Lift truck up to 16 mph	
			@ 4 mph	@ 6 mph	@ 10 mph	Load Wheel	Steering Wheel
10x4x6½	10	4	1,720	1,411	1,224	1,246	1,025
9x5x5	9	5	2,116	1,742	1,499	1,532	1,257
10x5x6½	10	5	2,227	1,830	1,598	1,620	1,334
10½x5x6½	11	5	2,359	1,940	1,698	1,720	1,411
13x4½x8	13	4	2,469	2,028	1,764	1,797	1,477
16x4x12½	16	4	2,469	2,028	1,764	1,786	1,466
14x4½x8	14	4	2,579	2,116	1,830	1,874	1,532
13x5x8	13	5	2,844	2,337	2,028	2,061	1,687
14x5x10	14	5	2,943	2,414	2,105	2,138	1,753
15x5x11¼	15	5	3,064	2,513	2,183	2,227	1,830
15½x5x10	16	5	3,241	2,668	2,315	2,359	1,929
13½x5½x8	14	6	3,329	2,734	2,381	2,414	1,973
16x5x10½	16	5	3,329	2,734	2,381	2,414	1,973
16½x5x11¼	16	5	3,373	2,756	2,403	2,436	1,995
17x5x12½	17	5	3,461	2,844	2,469	2,524	2,061
18x5x12½	18	5	3,616	2,976	2,579	2,635	2,161
15x6x11¼	15	6	3,781	3,109	2,701	2,745	2,249
16x6x10½	16	6	4,211	3,461	2,998	3,064	2,513
16½x6x11¼	16	6	4,233	3,483	3,020	3,075	2,513
17x6x12½	17	6	4,365	3,594	3,109	3,164	2,601
18x6x12½	18	6	4,630	3,792	3,307	3,362	2,756
16x7x10½	16	7	5,126	4,211	3,660	3,715	3,042
16½x7x11¼	16	7	5,126	4,189	3,638	3,704	3,042

Press On Band Tire Capacity Table							
Size	Overall Diameter (inch)	Section Width (inch)	Other Vehicles			Counterbalanced Lift truck up to 16 mph	
			@ 4 mph	@ 6 mph	@ 10 mph	Load Wheel	Steering Wheel
22x6x17¾	22	6	5,170	4,244	3,693	3,748	3,075
21x6x15	21	6	5,181	4,255	3,704	3,770	3,086
22x6x16	22	6	5,401	4,409	3,836	3,902	3,197
18x7x12½	18	7	5,622	4,630	4,012	4,090	3,351
21x7x15	21	7	6,338	5,181	4,519	4,597	3,770
22x7x16	22	7	6,559	5,401	4,685	4,762	3,902
18x8x12½	18	8	6,614	5,456	4,740	4,806	3,946
21x8x15	21	8	7,441	6,118	5,346	5,412	4,442
18x9x12½	18	9	7,606	6,283	5,456	5,534	4,542
22x8x16	22	8	7,716	6,338	5,512	5,611	4,597
21x9x15	21	9	8,598	7,055	6,118	6,239	5,115
22x9x16	22	9	8,929	7,330	6,338	6,460	5,291
22x10x16	22	10	10,086	8,267	7,165	7,308	5,997
28x10x22	28	10	12,059	9,899	8,609	8,752	7,176
22x12x16	22	12	12,401	10,196	8,874	9,017	7,385
22x14x16	22	14	14,771	12,136	10,549	10,725	8,796
28x12x22	28	12	14,859	12,214	10,626	10,803	8,852
22x16x16	22	16	17,075	14,021	12,192	12,401	10,163
28x14x22	28	14	17,681	14,528	12,610	12,831	10,538
40x12x30	40	12	19,312	15,807	12,544	13,294	11,045
28x16x22	28	16	20,437	16,799	14,595	14,837	12,170
40x14x30	40	14	23,391	19,125	15,190	16,094	13,360
40x16x30	40	16	27,381	22,399	17,769	18,850	15,642
40x20x30	40	20	35,538	29,057	23,060	24,449	20,305

Tire capacity

Resilient Tire Capacity Table						
Size	Rim	Overall Diameter (inch)	Section Width (inch)	Other Vehicles	Counterbalanced Lift truck up to 16 mph	
				Static	Load Wheel	Steering Wheel
3.00-4	2.10-4	10	3	650	573	430
12x4-6	2.5-6	12	4	1,257	1,069	827
4.00-4	2.50C-4	12	4	1,378	1,179	908
10½x4-6	3.25I-6	11	4	1,565	1,345	1,036
4.00-8	3.75P-8	16	5	2,590	2,227	1,709
15x4½-8	3.00D-8	15	5	2,668	2,293	1,764
140/55-9	4.00E-9	15	5	2,998	2,579	1,984
16x6-8	4.33R-8	16	6	3,836	3,296	2,535
23x5-13	3.75P-13	24	5	3,836	3,296	2,535
5.00-8	3.75P-8	18	6	3,836	3,296	2,535
17x7-8	4.33R-8	17	6	4,762	4,101	3,153
6.00-9	4.00E-9	21	6	4,828	4,156	3,197
18x7-8	4.33R-8	18	6	5,490	4,729	3,638
5.50-15	4.5-15	26	6	5,490	4,729	3,638
6.00-15	4.5-15	27	6	5,997	5,159	3,968
6.50-10	5.00F-10	23	6	5,997	5,159	3,968
180/60-10	5.00F-10	18	6	6,162	5,313	4,079
18x9-8	7.00-8	18	8	6,327	5,445	4,189
200/50-10	6.50F-10	18	8	6,327	5,445	4,189
21x8-9	6.00E-9	20	7	7,055	6,074	4,674
7.00-12	5.00S-12	26	7	7,452	6,437	4,938
23x9-10	6.50F-10	23	8	8,818	7,595	5,842
7.00-15	5.5-15	28	6	9,072	7,815	6,008
7.00-15	6.0-15	29	7	9,072	7,815	6,008

Resilient Tire Capacity Table						
Size	Rim	Overall Diameter (inch)	Section Width (inch)	Other Vehicles	Counterbalanced Lift truck up to 16 mph	
				Static	Load Wheel	Steering Wheel
23x10-12	8.00G-12	23	9	9,656	8,311	6,393
27x10-12	8.00G-12	26	9	9,987	8,598	6,614
28x9-15	7.0-15	27	9	9,987	8,598	6,614
7.50-15	6.0-15	29	8	9,987	8,598	6,614
7.50-16	6.0-16	30	8	10,240	8,818	6,779
315/45-12	10.00G-12	23	11	11,486	9,888	7,606
250-15	7.0-15	28	8	12,147	10,472	8,047
8.25-15	6.5-15	32	8	12,147	10,472	8,047
8.25-20	6.5-20	38	9	12,147	9,656	8,047
280/50-15	8.0-15	26	10	13,316	11,464	8,818
355/45-15	9.75-15	27	11	14,573	12,544	9,645
355/50-15	9.75-15	28	11	14,573	12,544	9,645
300-15	8.0-15	32	10	14,980	12,897	9,921
9.00-20	6.5-20	38	9	14,980	11,905	9,921
10.00-20	8.0-20	40	10	16,645	13,228	11,023
11.00-20	8.0-20	41	10	18,144	14,418	12,015
355/65-15	9.75-15	32	11	19,974	17,196	13,228
12.00-20	10.0-20	43	12	21,638	17,196	14,330
355/50-20	10.0-20	33	12	22,972	19,775	15,212
400/60-15	11.00-15	32	13	22,972	19,775	15,212
12.00-24	10.0-24	46	12	24,967	19,842	16,535
465/55-20	16.0-20	41	18	29,961	23,810	19,842
14.00-24	10.0-24	52	13	30,799	24,471	20,393
16.00-25	11.25-25	57	16	41,612	33,069	27,558

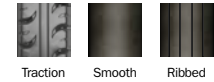
For guide purposes only, for design purposes please refer to the specific technical documents for the size in question

XP1000



Resilient tires

TREAD PATTERNS



Size	Alternative Size	Rim	Pattern	Tire type & Compound availability					● STD ■ LOC ▼ BOTH				Product Dimensions [inch]		Load Capacity [lbs]			
				Multi Purpose	Non Marking	Electrically Conducting	ProTEX	ProHD	ProENERGY (HL)	Cut Resistant	Chemical Resistant	Heatshield	Overall Diameter	Section Width	Other	Counterbalanced Lift Trucks up to 16 mph		
															Static	Load Wheel	Steering Wheel	
3.00-4		2.10-4	Traction	●	●	●	●	●	●	●	●	●	●	10	3	650	573	429,9009
3.00-4		2.50C-4	Traction	●	●	●	●	●	●	●	●	●	●	10	3	650	573	430
4.00-4		2.50C-4	Traction	●	●	●	●	●	●	●	●	●	●	12	4	1,378	1,179	904
4.00-8		3.00D-8	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	16	4	2,425	2,094	1,609
4.00-8		3.75P-8	Traction	●	●	●	●	●	●	●	●	●	●	16	5	2,590	2,227	1,709
15x4½-8	125/75-8	3.00D-8	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	15	4	2,668	2,293	1,764
15x4½-8	125/75-8	3.00D-8	Ribbed	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	15	5	2,668	2,293	1,764
15x4½-8	125/75-8	3.25D-8	Traction	●	●	●	●	●	●	●	●	●	●	15	4	2,668	2,293	1,764
5.00-8		3.00D-8	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	18	5	3,638	3,120	2,403
5.00-8		3.75P-8	Traction	●	●	●	●	●	●	●	●	●	●	18	6	3,836	3,296	2,535
16x6-8	150/75-8	4.33R-8	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	16	6	3,836	3,296	2,535
17x7-8		4.33R-8	Smooth	●	●	●	●	●	●	●	●	●	●	17	6	4,762	4,101	3,153
18x7-8	180/70-8	4.33R-8	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	18	6	5,490	4,729	3,638
18x7-8	180/70-8	4.33R-8	Smooth	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	18	6	5,490	4,729	3,638
18x9-8		4.33R-8	Smooth	●	●	●	●	●	●	●	●	●	●	18	8	6,327	5,445	4,189
140/55-9	15x5.5-9	4.00E-09	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	15	5	2,998	2,579	1,984
6.00-9		4.00E-09	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	21	5	4,828	4,156	3,197
21x8-9	200/75-9	6.00E-09	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	20	7	7,055	6,074	4,674
6.50-10		5.00F-10	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	22	6	5,997	5,159	3,968
180/60-10		5.00F-10	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	18	6	6,162	5,313	4,079
200/50-10		6.50F-10	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	18	8	6,327	5,445	4,189
23x9-10	225/75-10	6.50F-10	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	23	8	8,818	7,595	5,842
7.00-12		5.00S-12	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	26	7	7,452	6,437	4,938
7.00-12		5.00S-12	Smooth	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	26	7	7,452	6,437	4,938
23x10-12	250/60-12	8.00G-12	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	23	9	9,656	8,311	6,393
23x10-12	250/60-12	8.00G-12	Smooth	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	23	9	9,656	8,311	6,393
27x10-12	250/75-12	8.00G-12	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	27	9	9,987	8,598	6,614
315/45-12		10.00G-12	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	23	11	11,486	9,888	7,606
23x5-13		3.75P-13	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	24	5	3,836	3,296	2,535
5.50-15		4.5-15	Traction	●	●	●	●	●	●	●	●	●	●	26	6	5,490	4,729	3,638

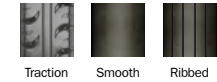


XP1000



Resilient tires

TREAD PATTERNS



Size	Alternative Size	Rim	Pattern	Tire type & Compound availability					● STD ■ LOC ▼ BOTH				Product Dimensions [inch]		Load Capacity [lbs]		
				Multi Purpose	Non Marking	Electrically Conducting	ProTEX	ProHD	ProENERGY (HL)	Cut Resistant	Chemical Resistant	Heatshield	Overall Diameter	Section Width	Other	Counterbalanced Lift Trucks up to 16 mph	
															Static	Load Wheel	Steering Wheel
6.00-15		4.5-15	Traction	●	●	●	●	●					27	6	5,997	5,159	3,968
7.00-15	29x8-15	5.5-15	Traction	▼	▼	▼	▼	▼					28	8	9,072	7,815	6,008
7.00-15	29x8-15	6.0-15	Traction	●	●	●	●	●					28	8	9,072	7,815	6,008
7.50-15		5.5-15	Traction	●	●	●	●	●					29	8	9,987	8,598	6,614
7.50-15		6.0-15	Traction	●	●	●	●	●					29	8	9,987	8,598	6,614
7.50-15		6.5-15	Traction	▼	▼	▼	▼	▼					29	8	9,987	8,598	6,614
8.25-15		5.5-15	Traction	●	●	●	●	●					32	8	11,817	10,174	7,826
8.25-15		6.5-15	Traction	▼	▼	▼	▼	▼					32	8	12,147	10,472	8,047
28x9-15	225/75-15 (8.15-15)	7.0-15	Traction	▼	▼	▼	▼	▼					27	9	9,987	8,598	6,614
250-15	250/70-15	7.0-15	Traction	▼	▼	▼	▼	▼					28	10	12,147	10,461	8,047
250-15	250/70-15	7.5-15	Traction	▼	▼	▼	▼	▼					28	10	12,147	10,461	8,047
300-15	315/70-15	8.0-15	Traction	▼	▼	▼	▼	▼					32	10	14,980	12,897	9,921
355/45-15	28x12½-15	9.75-15	Traction	▼	▼	▼	▼	▼					27	12	14,573	12,544	9,645
355/50-15		9.75-15	Traction	▼	▼	▼	▼	▼					28	12	14,573	12,544	9,645
355/65-15	32x12½-15 (350-15)	9.75-15	Traction	▼	▼	▼	▼	▼					32	12	19,974	17,196	13,228
400/60-15		11.00-15	Traction	●	●	●	●	●					32	13	22,972	19,775	15,212
7.50-16	250/80-16	5.5-16	Traction	●	●	●	●	●					30	8	10,240	8,818	6,779
9.00-20	270/95-20	6.5-20	Traction	●	●	●	●	●					39	9	14,980	11,905	9,921
9.00-20	270/95-20	7.0-20	Traction	●	●	●	●	●					39	9	14,980	11,905	9,921
10.00-20	290/95-20	6.5-20	Traction	●	●	●	●	●					40	10	16,237	12,897	10,748
10.00-20	290/95-20	7.5-20	Traction	●	●	●	●	●					40	10	16,645	13,228	11,023
10.00-20	290/95-20	7.5-20	Smooth	●	●	●	●	●					40	10	16,645	13,228	11,023
10.00-20	290/95-20	8.0-20	Traction	●	●	●	●	●					40	10	16,645	13,228	11,023
11.00-20	300/95-20	8.0-20	Traction	●	●	●	●	●					41	10	18,144	14,418	12,015
12.00-20	330/95-20	8.0-20	Traction	●	●	●	●	●					43	11	20,977	16,667	13,889
12.00-20	330/95-20	8.0-20	Smooth	●	●	●	●	●					43	10	20,977	16,667	13,889
12.00-20	330/95-20	8.5-20	Traction	●	●	●	●	●					43	11	20,977	16,667	13,889
12.00-20	330/95-20	8.5-20	Smooth	●	●	●	●	●					43	10	20,977	16667	13,889
12.00-20	330/95-20	10.0-20	Traction	●	●	●	●	●					43	13	21,638	17,196	14,330
12.00-20	330/95-20	10.0-20	Smooth	●	●	●	●	●					43	12	21,638	17,196	14,330

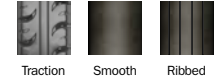


XP1000



Resilient tires

TREAD PATTERNS



Size	Alternative Size	Rim	Pattern	Tire type & Compound availability					● STD ■ LOC ▼ BOTH				Product Dimensions [inch]		Load Capacity [lbs]			
				Multi Purpose	Non Marking	Electrically Conducting	ProTEX	ProHD	ProENERGY (HL)	Cut Resistant	Chemical Resistant	Heatshield	Overall Diameter	Section Width	Other	Counterbalanced Lift Trucks up to 16 mph		
															Static	Load Wheel	Steering Wheel	
355/50-20		10.0-20	Traction	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	33	13	22,972	19,775	15,212
355/50-20		10.0-20	Smooth	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	33	12	22,972	19,775	15,212
465/55-20		16.0-20	Traction	●	●	●	●	●	●	●	●	●	●	40	18	29,961	23,810	19,842
12.00-24	330/95-24	8.5-24	Traction	●	●	●	●	●	●	●	●	●	●	47	12	22,311	17,725	14,771
12.00-24	330/95-24	10.0-24	Traction	●	●	●	●	●	●	●	●	●	●	47	12	24,967	19,842	16,535
14.00-24	385/95-24	10.0-24	Traction	●	●	●	●	●	●	●	●	●	●	52	13	30,799	24,471	20,393
14.00-25		11.25-25	Traction	●	●	●	●	●	●	●	●	●	●	53	15	32,739	26,015	21,660
16.00-25	445/95-25	11.25-25	Traction	●	●	●	●	●	●	●	●	●	●	57	16	41,612	33,069	27,558

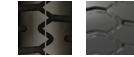


XP900



Resilient tires

TREAD PATTERNS



The second pattern is related to the 4 sizes with *



Size	Alternative Size	Rim	Pattern	Tire type & Compound availability ● STD ■ LOC ▼ BOTH	
				Multi Purpose	Non Marking
15x4½-8	125/75-8	3.00D-8	Traction	▼	▼
5.00-8		3.00D-8	Traction	▼	▼
16x6-8	150/75-8	4.33R-8	Traction	▼	▼
18x7-8	180/70-8	4.33R-8	Traction	▼	▼
140/55-9	15x5.5-9	4.00E-9	Traction	▼	▼
6.00-9		4.00E-9	Traction	▼	▼
21x8-9	200/75-9	6.00E-9	Traction	▼	▼
6.50-10		5.00F-10	Traction	▼	▼
200/50-10*		6.50F-10	Traction	▼	▼
23x9-10	225/75-10	6.50F-10	Traction	▼	▼
7.00-12		5.00S-12	Traction	▼	▼
23x10-12*	250/60-12	8.00G-12	Traction	▼	▼
27x10-12	250/75-12	8.00G-12	Traction	▼	▼
7.00-15	29x8-15	5.5-15	Traction	▼	▼
8.25-15		6.5-15	Traction	▼	▼
28x9-15	225/75-15 (8.15-15)	7.0-15	Traction	▼	▼
250-15	250/70-15	7.0-15	Traction	▼	▼
250-15	250/70-15	7.5-15	Traction	▼	▼
300-15	315/70-15	8.0-15	Traction	▼	▼
355/45-15*	28x12½-15	9.75-15	Traction	▼	▼
355/50-15*		9.75-15	Traction	▼	▼
355/65-15	32x12½-15 (350-15)	9.75-15	Traction	▼	▼

Product Dimensions [inch]		Load Capacity [lbs]		
Overall Diameter	Section Width	Other	Counterbalanced Lift Trucks up to 16 mph	
		Static	Load Wheel	Steering Wheel
15.0	4.5	2,668	2,293	1,764
17.8	4.8	3,638	3,120	2,403
16.2	5.9	3,836	3,296	2,535
18.0	5.7	5,490	4,729	3,638
15.0	5.1	2,998	2,579	1,984
20.8	5.6	4,828	4,156	3,197
20.3	7.4	7,055	6,074	4,674
22.5	6.5	5,997	5,159	3,968
18.0	7.6	6,327	5,445	4,189
23.0	8.2	8,818	7,595	5,842
25.9	6.6	7,452	6,437	4,938
22.6	9.1	9,656	8,311	6,393
26.6	9.1	9,987	8,598	6,614
28.5	7.3	9,072	7,815	6,008
32.0	8.0	12,147	10,472	8,047
27.6	8.1	9,987	8,598	6,614
28.1	8.3	12,147	10,461	8,047
28.1	8.3	12,147	10,461	8,047
32.0	9.5	14,980	12,897	9,921
27.2	11.3	14,573	12,544	9,645
28.1	11.1	14,573	12,544	9,645
32.2	11.8	19,974	17,196	13,228



XP800



Resilient tires

TREAD PATTERNS



Traction



Size	Alternative Size	Rim	Tire type & Compound availability ● STD ■ LOC ▼ BOTH		Product Dimensions [inch]		Load Capacity [lbs]		
			Multi Purpose	Non Marking	Overall Diameter	Section Width	Other	Counterbalanced Lift Trucks up to 16 mph	
							Static	Load Wheel	Steering Wheel
3.00-4		2.10-4	●	●	10	3	650	573	430
3.00-4		2.50C-4	●	●	10	3	650	573	430
4.00-8		3.00D-8	▼	▼	16	4	2,425	2094	1609
5.00-8		3.00D-8	▼	▼	18	5	3,638	3,120	2,403
15x4½-8	125/75-8	3.00D-8	▼	▼	15	5	2,668	2,293	1764
16x6-8	150/75-8	4.33R-8	▼	▼	16	6	3,836	3,296	2,535
18x7-8	180/70-8	4.33R-8	▼	▼	18	6	5,490	4,729	3,638
140/55-9	15x5.5-9	4.00E-9	▼	▼	15	6	3,064	2,579	1984
6.00-9		4.00E-9	▼	▼	21	6	4,828	4,156	3,197
21x8-9	200/75-9	6.00E-9	▼	▼	20	8	7,055	6,074	4,674
6.50-10		5.00F-10	▼	▼	22	7	5,997	5,159	3,968
200/50-10		6.50F-10	▼	▼	18	8	6,327	5,445	4,189
23x9-10	225/75-10	6.50F-10	▼	▼	23	8	8,818	7,595	5,842
7.00-12		5.00S-12	▼	▼	26	7	7,452	6,437	4,938
23x10-12	250/60-12	8.00G-12	▼	▼	23	10	9,656	8,311	6,393
27x10-12	250/75-12	8.00G-12	▼	▼	27	10	9,987	8,598	6,614
7.00-15	29x8-15	5.5-15	▼	▼	29	8	9,072	7,815	6,008
7.00-15	29x8-15	6.0-15	●	●	29	8	9,072	7,815	6,008
7.50-15		6.5-15	▼	▼	29	8	9,987	8,598	6,614
8.25-15		6.5-15	▼	▼	32	8	12,147	10,472	8,047
28x9-15	225/75-15 (8.15-15)	7.0-15	▼	▼	27	9	9,987	8,598	6,614
250-15	250/70-15	7.0-15	▼	▼	28	10	12,147	10,461	8,047
250-15	250/70-15	7.5-15	▼	▼	28	10	12,147	10,461	8,047
300-15	315/70-15	8.0-15	▼	▼	32	10	14,980	12,897	9,921
355/45-15	28x12.5-15	9.75-15	▼	▼	27	12	14,573	12,544	9,645
355/50-15		9.75-15	▼	▼	28	12	14,573	12,544	9,645
355/65-15	32x12.5-15 (350-15)	9.75-15	▼	▼	32	12	19,974	17,196	13,228
10.00-20	290/95-20	7.0-20	●	●	41	10	16,645	13,228	11,023
10.00-20	290/95-20	7.5-20	●	●	41	10	16,645	13,228	11,023
10.00-20	290/95-20	8.0-20	●	●	41	10	16,645	13,228	11,023
12.00-20	330/95-20	8.0-20	●	●	43	11	20,977	16,667	13,889
12.00-20	330/95-20	8.5-20	●	●	43	11	20,977	16,667	13,889



XP700



Resilient tires

Direct ship orders only

TREAD PATTERNS



Traction



Size	Alternative Size	Rim	Tire type & Compound availability
			● STD ■ LOC ▼ BOTH
15x4½-8	125/75-8	3.00D-8	▼
5.00-8		3.00D-8	▼
16x6-8	150/75-8	4.33R-8	▼
18x7-8	180/70-8	4.33R-8	▼
140/55-9	15x5.5-9	4.00E-9	▼
6.00-9		4.00E-9	▼
21x8-9	200/75-9	6.00E-9	▼
6.50-10		5.00F-10	▼
200/50-10		6.50F-10	▼
23x9-10	225/75-10	6.50F-10	▼
7.00-12		5.00S-12	▼
23x10-12	250/60-12	8.00G-12	▼
27x10-12	250/75-12	8.00G-12	▼
7.00-15		5.5-15	▼
8.25-15		6.5-15	▼
28x9-15	225/75-15 (8.15-15)	7.0-15	▼
250-15	250/70-15	7.0-15	▼
300-15	315/70-15	8.0-15	▼
355/65-15	32x12½-15(350-15)	9.75-15	▼
250-15	250/70-15	7.5-15	▼

Product Dimensions [inch]		Load Capacity [lbs]		
Overall Diameter	Section Width	Other	Counterbalanced Lift Trucks up to 16 mph	
		Static	Load Wheel	Steering Wheel
14.6	4.1	2,668	2,293	1,764
18.0	4.8	3,638	3,120	2,403
16.1	5.6	3,836	3,296	2,535
17.7	5.6	5,490	4,729	3,638
14.6	5.0	2,998	2,579	1,984
20.0	5.5	4,828	4,156	3,197
20.0	7.3	7,055	6,074	4,674
22.0	6.4	5,997	5,159	3,968
17.6	7.3	6,327	5,445	4,189
22.5	7.5	8,818	7,595	5,842
26.0	6.6	7,452	6,437	4,938
22.5	8.8	9,656	8,311	6,393
25.8	9.1	9,987	8,598	6,614
28.0	7.0	9,072	7,815	6,008
31.0	8.1	12,147	10,472	8,047
27.0	8.0	8,818	7,595	5,842
27.7	8.5	12,147	10,461	8,047
32.0	10.0	14,980	12,897	9,921
31.9	10.9	19,974	17,196	13,228
27.7	8.5	12,147	10,461	8,047



TR-900



Radial pneumatic

TREAD PATTERNS



Traction



Size	Alternative Size	Rim	Product Dimensions			Minimal Dual Spacing [inch]	Inflation Pressure [psi]	Tire Type	Load Index	Speed Symbol	Load Capacity [lbs]	
			Overall Diameter [inch]	Section Width [inch]	Tread Depth [32 nd]						Counterbalanced Lift Trucks up to 16 mph	
											Load Wheel	Steering Wheel
5.00R8		3.00D-8	18.4	5.4	31	6.2	145	Tube Type	111	A5	3,120	2,403
6.00R9		4.00E-9	21.3	6.4	31	7.6	145	Tube Type	121	A5	4,156	3,197
6.50R10		5.00F-10	23.0	7.1	34	8.3	145	Tube Type	128	A5	5,159	3,968
7.00R12		5.00S-12	26.4	7.5	35	9.1	145	Tube Type	136	A5	6,426	4,938
28x9R15	225/75R15 (8.15R15)	7.0-15	27.8	9.1	31	9.8	145	Tube Type	149	A5	9,315	7,165
7.00R15	29x8R15	5.5-15	29.0	7.7	35	9.3	145	Tube Type	143	A5	7,804	6,008
250R15	250/70R15	7.0-15	29.0	9.9	34	11.1	145	Tube Type	153	A5	10,461	8,047
300R15	315/70R15	8.0-15	32.9	12.3	45	13.6	145	Tube Type	165	A5	14,760	11,354
8.25R15		6.5-15	33.0	9.1	40	11.1	145	Tube Type	153	A5	10,461	8,047
10.00R20	290/95R20	7.5-20	41.8	11.6	44	13.1	145	Tube Type	166	A5	15,190	11,684
12.00R20	330/95R20	8.5-20	44.7	12.6	51	14.9	145	Tube Type	176	A5	20,349	15,653
12.00R24	330/95R24	8.5-24	48.5	12.7	49	14.9	145	Tube Type	178	A5	21,495	16,535
14.00R24	385/95R24	10.0-24	55.7	15.4	80	17.7	145	Tube Type	193	A5	32,959	25,353





Bias pneumatic

TREAD PATTERNS



Traction



Size	Alternative Size	Ply Rating	Rim	Product Dimensions			Minimal Dual Spacing [inch]	Inflation Pressure [psi]	Tire Type	Load Index	Speed Symbol	Load Capacity [lbs]	
				Overall Diameter [inch]	Section Width [inch]	Tread Depth [32 nd]						Counterbalanced Lift Trucks up to 16 mph	
												Load Wheel	Steering Wheel
5.00-8		10	3.00D-8	18.4	5.5	16	6.2	145	Tube Type	111	A5	3,120	2,403
18x7-8	180/70-8	16	4.33R-8	18.2	6.6	20	7.8	145	Tube Type	125	A5	4,729	3,638
6.00-9		12	4.00E-9	21.4	6.3	19	7.6	145	Tube Type	121	A5	4,156	3,197
23x9-10	225/75-10	20	6.50F-10	23.0	9.1	23	10.2	145	Tube Type	142	A5	7,595	5,842
6.50-10		12	5.00F-10	23.2	7.2	23	8.3	131	Tube Type	125	A5	4,729	3,638
23x10-12	250/60-12	20	8.00G-12	23.6	9.6	28	11.5	145	Tube Type	145	A5	8,311	6,393
7.00-12		14	5.00S-12	26.8	7.5	23	9.1	131	Tube Type	134	A5	6,074	4,674
7.00-12		16	5.00S-12	26.8	7.5	23	9.1	145	Tube Type	136	A5	6,415	4,938
27x10-12	250/75-12	16	8.00G-12	27.0	9.8	28	11.5	116	Tube Type	146	A5	8,598	6,614
27x10-12	250/75-12	24	8.00G-12	27.0	9.8	28	11.5	151	Tube Type	155	A5	11,111	8,543
28x9-15	225/75-15 (8.15-15)	14	7.0-15	28.0	9.1	23	9.8	145	Tube Type	146	A5	8,598	6,614
250-15	250/70-15	20	7.0-15	29.2	9.4	23	11.1	145	Tube Type	155	A5	11,111	8,543
7.00-15	29x8-15	14	5.5-15	29.9	8.0	25	9.3	128	Tube Type	140	A5	7,220	5,556
7.50-15		16	6.0-15	30.6	8.5	26	10.0	145	Tube Type	146	A5	8,598	6,614
7.50-16	250/80-16	12	6.00G-16	31.7	8.7	26	10.0	116	Tube Type	144	A5	8,003	6,151
300-15	315/70-15	20	8.0-15	33.1	11.4	28	13.6	131	Tube Type	164	A5	14,330	11,023
8.25-15		14	6.5-15	33.1	9.7	23	11.1	116	Tube Type	149	A5	9,315	7,165
8.25-15		16	6.5-15	33.1	9.7	23	11.1	135	Tube Type	152	A5	10,174	7,826
355/65-15	32x12½-15 (350-15)	24	9.75-15	33.2	13.1	36	16.0	145	Tube Type	170	A5	17,196	13,228
355/65-15	32x12½-15 (350-15)	32*	9.75-15	33.2	13.1	36	16.0	181	Tube Type	177	A5	20,922	16,094
9.00-20	270/95-20	14	7.0-20	40.0	10.4	34	12.2	131	Tube Type	160	A5	12,897	9,921
10.00-20	290/95-20	16	7.5-20	42.7	11.6	40	13.1	131	Tube Type	164	A5	14,330	11,023
11.00-20	300/95-20	18	8.0-20	43.7	11.9	42	13.9	145	Tube Type	170	A5	17,196	13,228
12.00-20	330/95-20	20	8.0-20	45.1	12.8	44	14.6	145	Tube Type	175	A5	19,775	15,212
12.00-20	330/95-20	24	8.0-20	45.1	12.8	44	14.6	151	Tube Type	178	A5	21,407	16,469
12.00-20	330/95-20	28	8.0-20	45.1	12.8	44	14.6	158	Tube Type	180	A5	22,928	17,637
12.00-24	330/95-24	20	8.5-24	49.0	12.6	44	14.9	145	Tube Type	178	A5	21,495	16,535
12.00-24	330/95-24	24	8.5-24	49.0	12.6	44	14.9	151	Tube Type	178	A5	21,925	16,865
14.00-24	385/95-24	24	10.00W-24	53.5	15.0	49	17.7	145	Tube Type	186	A5	27,227	20,944
14.00-24	385/95-24	24*	10.00W-24	53.5	15.0	49	17.7	145	Tubeless	186	A5	27,227	20,944
14.00-24	385/95-24	28	10.00W-24	53.5	15.0	49	17.7	151	Tube Type	186	A5	27,778	21,363

* Requires special rim & components, please check with your local Trelleborg representative





Press on solid

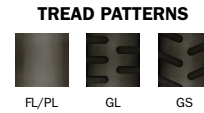
TREAD PATTERNS



Size	Metric Size	▼ Smooth ◆ Traction										Load Capacity [lbs]						
		Multi Purpose		Non Marking		Electrically Conducting		ProHD		ProTEX		Other Vehicles			Counterbalanced Lift Trucks up to 16 mph			
		①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	@ 4 mph	@ 6 mph	@ 10 mph	Load Wheel	Steering Wheel		
10x4x6½	254x102x165	▼		▼		▼		▼		▼				1720	1411	1224	1246	1025
10x5x6½	254x127x165	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	2,227	1830	1598	1620	1334
12x4½x8	305x114x203	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	2,304	1896	1642	1676	1367
13½x5½x8	343x140x203	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	3,329	2,734	2,381	2,414	1973
14x4½x8	356x114x203	▼		▼		▼		▼		▼		▼		2,579	2116	1830	1874	1532
14x5x10	356x127x254	▼		▼		▼		▼		▼		▼		2,943	2,414	2105	2138	1753
15x5x11¼	381x127x286	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	3,064	2,513	2183	2,227	1830
16x5x10½	406x127x267	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	3,329	2,734	2,381	2,414	1973
16x6x10½	406x152x267	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	4,211	3,461	2,998	3,064	2,513
16x7x10½	406x178x267	▼		▼		▼		▼		▼		▼		5,126	4,211	3,660	3,715	3,042
16¼x5x11¼	413x127x286	▼		▼		▼		▼		▼		▼		3,373	2,756	2,403	2,436	1995
16¼x6x11¼	413x152x286	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	4,233	3,483	3,020	3,075	2,513
16¼x7x11¼	413x178x286	▼		▼		▼		▼		▼		▼		5,126	4,189	3,638	3,704	2,976
18x6x12⅜	457x152x308	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	4,630	3,792	3,307	3,362	2,756
18x7x12⅜	457x178x308	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	5,622	4,630	4,012	4,090	3,351
18x8x12⅜	457x203x308	▼		▼		▼		▼		▼		▼		6,614	5,456	4,740	4,806	3,946
21x7x15	533x178x381	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	6,338	5,181	4,519	4,597	3,770
21x8x15	533x203x381	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	7,441	6,118	5,346	5,390	4,442
21x9x15	533x229x381	▼		▼		▼		▼		▼		▼		8,598	7,055	6,118	6,239	5,115
22x8x16	559x203x406	▼		▼		▼		▼		▼		▼		7,716	6,338	5,512	5,611	4,597
22x9x16	559x229x406	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	8,929	7,330	6,338	6,460	5,291
22x12x16	559x305x406	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	▼	◆	12,403	10,196	8,874	9,017	7,385
28x12x22	711x305x559	▼		▼		▼		▼		▼		▼		14,859	12,214	10,626	10,803	8,852

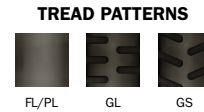


Press on solid



Size	Metric Size	▼ Smooth crowned (PL) ■ Smooth flat (FL) ◆ Traction flat (GL / GS)						Rolling resistance	Chemical Resistant	Cut Resistant	Load Capacity [lbs]				
		Multi Purpose	Non Marking	Electrically Conducting	ProENERGY	Other Vehicles up to					Counterbalanced Lift truck up to 16 mph				
						@ 4 mph	@ 6 mph				@ 10 mph	Load Wheel	Steering Wheel		
8½X4X4	216x102x102	▼									1,532	1,257	1,102	1,113	915
8X4½X4½	203x114x114	▼									1,676	1,378	1,202	1,213	1,003
9x5x5	229x127x127	■		■							2,116	1,742	1,499	1,532	1,257
10x4x6¼	254x102x159	■									1,720	1,411	1,235	1,246	1,025
10x4x6½	254x102x165	■		■		■					1,720	1,411	1,224	1,246	1,025
10x5x6½	254x127x165	■		■					■		2,227	1,830	1,598	1,620	1,334
10½x5x6½	267x127x165	■	◆		◆						2,359	1,940	1,698	1,720	1,411
10X7X6¼	254x178x159	▼			▼						3,373	2,767	2,403	2,447	2,006
12X4X8	305x102x203	▼			▼						1,984	1,631	1,422	1,444	1,179
13½X4½X8	343x114x203	▼			▼						2,535	2,072	1,764	1,797	1,477
13x3½x8	330x89x203	◆			◆						1,731	1,422	1,356	1,257	1,036
13x4½x8	330x114x203	◆	■		◆	■					2,469	2,028	1,764	1,797	1,477
13x5x8	330x127x203	◆			◆		◆				2,844	2,337	2,028	2,061	1,687
13½x5½x8	343x140x203	■	◆		◆		◆				3,329	2,734	2,381	2,414	1,973
14x4½x8	356x114x203	▼	■	◆	▼	■	◆		■	◆	2,579	2,116	1,830	1,874	1,532
14x5x10	356x127x254	■			■						2,943	2,414	2,105	2,138	1,753
15x5x11¼	381x127x286	■	▼	◆	■	▼	◆	■	◆	■	3,064	2,513	2,183	2,227	1,830
15x6x11¼	381x152x286	■	◆		◆						3,781	3,109	2,701	2,745	2,249
15½x5x10	394x127x254	■	◆		◆					◆	3,241	2,668	2,315	2,359	1,929
15X8X11¼	381x203x286	▼			▼						5,258	4,321	3,759	3,825	3,131
16X4X12¼	406x102x308	▼			▼						2,469	2,028	1,764	1,786	1,466
16x5x10½	406x127x267	▼	■	◆	▼	■	◆		■	◆	3,329	2,734	2,381	2,414	1,973
16x6x10½	406x152x267	▼	■	◆	▼	■	◆	■	◆	■	4,211	3,461	2,998	3,064	2,513
16x7x10½	406x178x267	◆			◆			◆		◆	5,126	4,211	3,660	3,715	3,042
16¼x5x11¼	413x127x286	▼	■	◆	▼	■	◆			◆	3,373	2,756	2,403	2,436	1,995
16¼x6x11¼	413x152x286	▼	■	◆	▼	■	◆	◆	■	◆	4,233	3,483	3,020	3,075	2,513
16¼x7x11¼	413x178x286	◆			◆			◆		◆	5,126	4,189	3,638	3,704	3,042
17x4½x12½	432x114x308	◆			◆						3,020	2,491	2,161	2,194	1,797
17x5x12½	432x127x308	■	◆		◆					◆	3,461	2,844	2,469	2,524	2,061
17x6x12½	432x152x308	◆			◆					◆	4,365	3,594	3,109	3,164	2,601

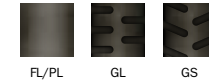
Press on solid



Size	Metric Size	▼ Smooth crowned (PL) ■ Smooth flat (FL) ◆ Traction flat (GL / GS)								Load Capacity [lbs]							
		Multi Purpose		Non Marking		Electrically Conducting		ProENERGY		Rolling resistance	Chemical Resistant	Cut Resistant	Other Vehicles up to			Counterbalanced Lift truck up to 16 mph	
		◆	■	■	◆	◆	■	■	◆				◆	◆	◆	◆	◆
												@ 4 mph	@ 6 mph	@ 10 mph	Load Wheel	Steering Wheel	
18x5x12½	457x127x308	■	◆	■	◆	■	◆	■	◆	■	◆	3,616	2,976	2,579	2,635	2,161	
18x6x12½	457x152x308	▼	■	◆	▼	■	◆	◆	■	◆	4,630	3,792	3,307	3,362	2,756		
18x7x12½	457x178x308	■	▼	◆	■	▼	◆	◆	■	◆	5,622	4,630	4,012	4,090	3,351		
18x8x12½	457x203x308	▼	■	◆	▼	■	◆	◆	■	◆	6,614	5,456	4,740	4,806	3,946		
18x9x12½	457x229x308	■	◆	■	◆	◆	■	◆	■	◆	7,606	6,283	5,456	5,534	4,542		
21x6x15	533x152x381	◆	■	■	◆	■	◆	◆	■	◆	5,181	4,255	3,704	3,770	3,086		
21x7x15	533x178x381	▼	■	■	▼	■	■	■	■	■	6,338	5,181	4,519	4,597	3,770		
21x8x15	533x203x381	▼	■	◆	▼	■	◆	◆	■	◆	7,441	6,118	5,346	5,412	4,442		
21x9x15	533x229x381	■	◆	■	◆	■	◆	■	◆	■	8,598	7,055	6,118	6,239	5,115		
22x7x16	559x178x406	■	◆	■	◆	■	◆	■	◆	■	6,559	5,401	4,685	4,762	3,902		
22x7x17¼	558x178x451	■	■	■	■	■	■	■	■	■	6,250	5,137	4,464	4,542	3,726		
22x8x16	559x203x406	▼	■	◆	▼	■	◆	■	◆	◆	7,716	6,338	5,512	5,611	4,597		
22x8x17¼	559x203x451	■	■	■	■	■	■	■	■	■	7,220	5,930	5,159	5,247	4,299		
22x9x16	559x229x406	■	◆	■	◆	■	◆	■	◆	■	8,929	7,330	6,338	6,460	5,291		
22x10x16	559x254x406	■	◆	■	◆	■	◆	■	◆	◆	10,086	8,267	7,165	7,308	5,997		
22x12x16	559x305x406	■	◆	■	◆	■	◆	■	◆	■	12,401	10,196	8,874	9,017	7,385		
22x14x16	559x356x406	■	■	■	■	■	■	■	■	■	14,771	12,136	10,549	10,725	8,796		
22x16x16	559x406x406	■	■	■	■	■	■	■	■	■	17,075	14,021	12,192	12,401	10,163		
22x6x17¼	559x152x451	■	■	■	■	■	■	■	■	■	5,170	4,244	3,693	3,748	3,075		
26x7x20	660x178x508	■	■	■	■	■	■	■	■	■	7,441	6,118	5,291	5,390	4,420		
28x10x22	711x254x559	■	■	■	■	■	■	■	■	■	12,059	9,899	8,609	8,752	7,176		
28x12x22	711x305x559	■	◆	■	◆	■	◆	■	◆	■	14,859	12,214	10,626	10,803	8,852		
28x14x22	711x356x559	■	■	■	■	■	■	■	■	■	17,681	14,528	12,610	12,831	10,538		
28x16x22	711x406x559	■	■	■	■	■	■	■	■	■	20,437	16,799	14,595	14,837	12,170		
40x12x30	1016x305x762	■	■	■	■	■	■	■	■	■	19,312	15,807	12,544	13,294	11,045		
40x14x30	1016x356x762	■	■	■	■	■	■	■	■	■	23,391	19,125	15,190	16,094	13,360		
40x16x30	1016x406x762	■	■	■	■	■	■	■	■	■	27,381	22,399	17,769	18,850	15,642		
40x20x30	1016x508x762	■	■	■	■	■	■	■	■	■	35,538	29,057	23,060	24,449	20,305		

Press on solid

TREAD PATTERNS

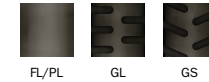


Size	▼ Smooth crowned (PL) ■ Smooth flat (FL) ◆ Traction flat (GL / GS)								
	Multi Purpose	Non Marking	Electrically Conducting	ProENERGY	Rolling Resistant	Wear Resistant	Chemical Resistant	Deflection Resistant	
125x50x75	■								
150x50x100	■	■			■				
150x75x100	■		■						
160x50x100	■		■		■				
186X70-120	■								
200x75x100	■	■			■				
200x85x105	■								
200X85-140	■	■							
200x130x105	■								
170x45x120					■				
180x75x120	■	■			■				
175x50x125					■				
200x50x140	■	■							
250x75x140	■	■	■		■	■		■	
250x130x140	■	◆	■	◆					
260x75x140	■					■		■	
280x75x140	■					■			
254x90x145	■	■							
250x90x150	■	■							
220x60x160	■				■				
230x75x170	■	■							
250x80x170	■	■	■		■			■	
250x105x170	■	■	■	■					
260x85x170	■	◆	◆	■	◆		■	■	■
260x105x170	■	◆	■	◆					
260x130x170	■	■							
300x85x170	■				■	■		■	
315x145x180	■								
330x145x180	■								
250x50x190	■								
250x85x190	■	■							
330x145x194	■								
300x90x203	■	■		■	■				
300x100x203	◆	■	◆	■	■	■			
313x130x203	■	◆	◆						
280x75x220	■		■		■				
285x75x220	■		■		■				
310x60x220	■		■						
300x75x225	■								
300x75x240	■		■		■				
360x60x270	■								
360x75x270	■								

Load Capacity [lbs]				
Other Vehicles up to			Counterbalanced Lift truck up to 16 mph	
@ 4 mph	@ 6 mph	@ 10 mph	Load Wheel	Steering Wheel
353	287	220		
496	397	298		
827	661	507		
551	441	331		
827	683	595	606	496
1,102	882	661		
1,213	970	728		
1,080	893	772	783	650
1,940	1,598	1,455		
430	353	309		
1,047	838	639		
496	408	353		
772	617	463		
1,378	1,102	882		
2,348	1,929	1,764	1,709	1,400
1,389	1,124	849		
1,389	1,113	849		
1,477	1,202	871		
1,477	1,202	871		
992	794	595		
1,378	1,102	838		
1,488	1,190	904		
1,720	1,422	1,543	1,257	1,025
1,709	1,367	1,025		
1,819	1,488	1,356		
2,348	1,929	1,753		
1,764	1,411	1,058		
3,263	2,679	2,326		
3,395	2,789	2,425		
992	794	595		
1,642	1,312	1,003		
3,384	2,778	2,414		
1,984	1,587	1,190		
1,918	1,576	1,433	1,400	1,146
2,778	2,282	2,083		
1,554	1,246	937		
1,598	1,279	970		
1,433	1,146	860		
1,598	1,290	981		
1,543	1,235	926		
1,653	1,323	992		
2,094	1,676	1,257		

Press on solid

TREAD PATTERNS



Size	▼ Smooth crowned (PL) ■ Smooth flat (FL) ◆ Traction flat (GL / GS)								
	Multi Purpose	Non Marking	Electrically Conducting	ProENERGY	Rolling Resistant	Wear Resistant	Chemical Resistant	Deflection Resistant	
360x85x270	■	■			■	■			
450x120x300	■		■						
405x65x305	■	■			■				
405x130x305	■	◆	■		■				
405x220x305									
405x260x305	■	■			■				
415x75x305	■				■	■			
415x90x305	■	■							
415x100x305	■				■	■			
425x150x305	■	■	■		■	■			
425x260x305	■	■	■		■	■			
425x300x305					■				
450x260x305	■	■			■				
450x300x305	■				■				
440x200x330	■								
500x85x370	■				■				
500x100x370	■				■				
500x140x370	■	■			■				
500x280x370					■				
520x120x370	■		■						
550x120x410	■							■	
550x160x410	■				■				
610x100x410	■								
610x150x410	■								
620x200x410	■				■				
630x180x410	■	■			■				
645x250x410	■		■		■	■			
645x300x410	■	■			■	■			
645x350x410			■		■	■			
670x200x410					■				
680x150x470	■								
710x300x470					■				
645x200x480	■	■			■				
660x203x480	◆				◆	◆			
660x250x480	◆	◆							
660x280x480					■				
705x180x485	■								
760x250x500	■				■				
780x200x555	■	■			■				
840x350x559	■	■			■				
854x320x600	■	■			■				
926x240x670		■			■				
968x240x670					■				

Load Capacity [lbs]				
Other Vehicles up to			Counterbalanced Lift truck up to 16 mph	
@ 4 mph	@ 6 mph	@ 10 mph	Load Wheel	Steering Wheel
2,315	1,852	1,389		
3,296	2,712	2,469		
1,984	1,587	1,190		
3,329	2,734	2,502	2,414	1,984
6,085	4,993	4,343		
7,330	6,019	5,501	5,324	4,365
2,205	1,764	1,301		
2,337	1,929	1,676		
2,458	2,017	1,841	1,786	1,466
4,211	3,461	3,164	3,053	2,502
7,981	6,548	5,997	5,798	4,751
9,259	7,606	6,614	6,724	5,512
7,981	6,537	5,699	6,316	5,181
9,403	7,694	6,713	7,441	6,096
5,975	4,905	4,475		
2,866	2,315	1,731		
2,800	2,293	2,105		
4,398	3,616	3,296		
9,998	8,212	7,507		
3,682	3,020	2,767	2,679	2,194
3,858	3,175	2,899	2,800	2,293
5,622	4,630	4,222	4,090	3,351
2,789	2,293	2,094		
5,523	4,530	4,145	4,001	3,285
8,356	6,856	6,261	6,052	4,960
7,275	5,975	5,456		
10,604	8,664	7,562	7,286	6,052
13,360	10,935	9,546	9,193	7,628
16,127	13,195	11,519	11,100	9,215
8,686	7,132	6,515		
5,930	4,872	4,453		
14,385	11,773	10,274		
8,521	7,000	6,393	6,173	5,060
8,146	6,669	5,831	5,611	4,652
10,538	8,620	7,529	7,253	6,030
12,147	9,943	7,893	8,367	6,945
7,915	6,504	5,941		
11,993	9,811	8,565	8,245	6,845
9,888	8,124	7,419	7,176	5,875
19,864	16,248	12,897	13,669	11,354
18,001	14,727	12,864		
13,162	10,770	9,403		
13,437	10,990	9,590		

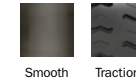


PS800



Press on solid

TREAD PATTERNS



Size	Metric Size	● Smooth ■ Traction		Load Capacity [lbs]				
		Multi Purpose	Non Marking	Other Vehicles			Counterbalanced Lift truck up to 16 mph	
				@ 4 mph	@ 6 mph	@ 10 mph	Load Wheel	Steering Wheel
10x4x6½	254x102x165	●	●	1,720	1,411	1,224	1,246	1,025
10x5x6½	254x127x165	●	●	2,227	1,830	1,598	1,620	1,334
12x4½x8	305x114x203	●	●	2,304	1,896	1,642	1,664	1,367
12x5½x8	305x140x203	●	●	2,943	2,414	2,094	2,138	1,753
14x4½x8	356x114x203	●	●	2,579	2,116	1,830	1,874	1,532
14x5x10	356x127x254	●	●	2,943	2,414	2,105	2,138	1,753
15x4x11¼	381x102x286	●	●	6,030	4,949	4,222	1,709	1,400
15x5x11¼	381x127x286	●	●	3,064	2,513	2,183	2,227	1,830
16x5x10½	406x127x267	● ■	● ■	3,329	2,734	2,381	2,414	1,973
16x6x10½	406x152x267	● ■	● ■	4,211	3,461	2,998	3,064	2,513
16¼x4x11¼	413x102x286	● ■	● ■	4,233	3,483	3,020	3,075	2,513
16x7x10½	406x178x267	● ■	● ■	5,126	4,211	3,660	3,715	3,042
16¼x5x11¼	413x127x286	● ■	● ■	3,373	2,756	2,403	2,436	1,995
16¼x6x11¼	413x152x286	● ■	● ■	4,233	3,483	3,020	3,075	2,513
18x5x12½	457x127x308	●	●	3,616	2,976	2,579	2,635	2,161
18x6x12½	457x152x308	● ■	● ■	4,630	3,792	3,307	3,362	2,756
18x7x12½	457x178x308	● ■	● ■	5,622	4,630	4,012	4,090	3,351
18x8x12½	457x203x308	● ■	● ■	6,614	5,456	4,740	4,806	3,946
21x7x15	533x178x381	● ■	● ■	6,338	5,181	4,519	4,597	3,770
21x8x15	533x203x381	● ■	● ■	7,441	6,118	5,346	5,412	4,442
21x9x15	533x229x381	● ■	● ■	8,598	7,055	6,118	6,239	5,115
22x8x16	559x203x406	● ■	● ■	7,716	6,338	5,512	5,611	4,597
22x9x16	559x229x406	● ■	● ■	8,929	7,330	6,338	6,460	5,291
22x12x16	559x305x406	●	●	12,401	10,196	8,874	9,017	7,385
28x12x22	711x305x559	●	●	14,859	12,214	10,626	10,803	8,852



Monothane®

Polyurethane

TREAD PATTERNS



Monothane®



Tire Size	Compound	Profile	Load capacity (lbs)		Weight (lbs)
			10 mph	6 mph	
8x4½x4½	Standard Load	Smooth	2,497	3,111	11
9x5x5	Standard Load	Smooth	3,085	3,737	16
8x4x6¼	Standard Load	Smooth	2,581	3,216	10
10x5x6¼	Standard Load	Smooth	3,600	4,266	19
10x6x6¼	Standard Load	Smooth	4,320	5,120	23
10x7x6¼	Standard Load	Smooth	5,039	5,973	24
10x5x6½	Standard Load	Smooth	3,682	4,363	17
10x5x6½	Standard Load	Crown	3,682	4,363	17
10½x5x6½	Standard Load	Smooth	3,735	4,387	21
10½x7x6½	Standard Load	Smooth	5,229	6,141	29
12x3½x8	Standard Load	Smooth	3,070	3,526	18
12x4x8	Standard Load	Smooth	3,508	4,029	20
12x4½x8	Standard Load	Smooth	3,947	4,533	22
12x5x8	Standard Load	Smooth	4,385	5,037	25
12x5x8	High Load	Smooth	4,769	5,477	26
12x5½x8	Standard Load	Smooth	4,824	5,540	26
13x4½x8	Standard Load	Smooth	3,948	4,482	23
13½x4½x8	Standard Load	Smooth	3,930	4,438	24
13½x4½x8	High Load	Smooth	4,274	4,827	24
13x5½x8	Standard Load	Smooth	4,826	5,478	28
13½x5½x8	Standard Load	Smooth	4,803	5,425	30
14x4½x8	Standard Load	Smooth	3,900	4,384	25
12x5x9	Standard Load	Smooth	4,796	5,509	21
13x5½x9½	Standard Load	Smooth	5,546	6,296	26
13½x6x10	Standard Load	Smooth	6,322	7,140	30
13x6x10½	Standard Load	Smooth	6,605	7,498	27
13½x6x10½	Standard Load	Smooth	6,609	7,464	29
16x5x10½	Standard Load	Smooth	5,306	5,871	37
16x6x10½	Standard Load	Smooth	6,367	7,045	44
15x5x11¼	Standard Load	Smooth	5,816	6,483	25

Spied is available



Monothane®

Polyurethane

TREAD PATTERNS



Monothane®



Tire Size	Compound	Profile	Load capacity (lbs)		Weight (lbs)
			10 mph	6 mph	
15x6x11¼	Standard Load	Smooth	6,979	7,779	29
15x7x11¼	Standard Load	Smooth	8,142	9,076	45
15x9x11¼	Standard Load	Smooth	10,469	11,669	54
16¼x6x11¼	Standard Load	Smooth	6,803	7,515	46
16¼x7x11¼	Standard Load	Smooth	7,936	8,767	49
17x4½x12½	Standard Load	Smooth	5,433	5,973	33
18x5x12½	Standard Load	Smooth	5,836	6,380	44
18x6x12½	Standard Load	Smooth	7,003	7,656	52
18x7x12½	Standard Load	Smooth	8,170	8,932	64
18x8x12½	Standard Load	Smooth	9,337	10,209	68
18x9x12½	Standard Load	Smooth	10,505	11,485	82
21x7x15	Standard Load	Smooth	10,711	12,302	75
21x8x15	Standard Load	Smooth	10,937	11,797	78
20x8x16	High Load	Smooth	13,662	14,795	76
22x8x16	High Load	Smooth	12,516	13,451	93
22x9x16	High Load	Smooth	14,080	15,133	106
22x10x16	High Load	Smooth	15,645	16,814	118
22x12x16	High Load	Smooth	18,774	20,177	140
28x10x22	High Load	Smooth	20,598	21,784	156
28x12x22	High Load	Smooth	24,718	26,141	188
28x14x22	High Load	Smooth	28,837	30,497	210
36x8x30	High Load	Smooth	21,525	22,474	169
36x12x30	High Load	Smooth	32,288	33,711	252
36x16x30	High Load	Smooth	43,051	44,948	336

Spied is available

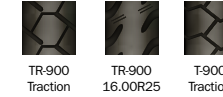


TR-900 / T-900

Pneumatic



TREAD PATTERNS



Size	Product	Rim	■ Traction					Alternative Size	Ply Rating	Product Dimensions			Inflation Pressure [psi]	Tire Type	Load Capacity [lbs]					
			Straddle Carrier	RTG	Reach Stacker	Container Handler	Empty Container Handler			Overall Diameter [inch]	Section Width [inch]	Tread Depth [32 nd]			Load Index	Speed Symbol	Other Vehicles		Counterbalanced Lift truck up to 16 mph	
																	RTG	Straddle Carrier @ 16 mph	Load Wheel	Steering Wheel
12.00-20	T-900	8.5-20					■	330/95-20	20	45.1	12.8	44	145	Tube Type	175	A5	-	-	19,775	15,212
12.00-20	T-900	8.5-20					■	330/95-20	24	45.1	12.8	44	151	Tube Type	178	A5	-	-	21,407	16,469
12.00-20	T-900	8.5-20					■	330/95-20	28	45.3	12.7	44	158	Tube Type	180	A5	-	-	22,928	17,637
12.00-24	T-900	8.5-24					■	330/95-24	20	49.0	12.6	44	145	Tube Type	178	A5	-	-	21,495	16,535
12.00-24	T-900	8.5-24					■	330/95-24	24	49.0	12.6	44	151	Tube Type	178	A5	-	-	21,925	16,865
14.00-24	T-900	10.00W-24		■	■	■	■	385/95-24	28	53.5	15.0	49	151	Tube Type	186	A5	27,778	-	27,778	21,363
12.00R20	TR-900	8.5-20					■	330/95-20	-	44.7	12.6	51	145	Tube Type	176	A5	-	-	20,349	15,653
12.00R24	TR-900	8.5-24					■	330/95R24	-	48.5	12.7	49	145	Tube Type	178	A5	-	-	21,495	16,535
14.00R24	TR-900	10.0-24			■	■	■	-	-	55.7	15.4	80	145	Tube Type	193	A5	-	-	32,959	25,353
16.00R25	TR-900	11.25-25/2.0	■					445/95R25	-	58.9	16.7	70	145	Tubeless	200	A5	-	32,408	40,124	30,865

Inflation pressure

- Most tire damages are due to, or aggravated by, incorrect inflation pressures.
- Under-inflation causes over-heating and can greatly shorten the life of a tire. It reduces stability and can cause irregular wear, internal damage and, ultimately, even tire break-up.
- Over-inflation causes the tire to be more susceptible to impact damage and in extreme cases may result in rim deformation or even a tire burst.
- Inflation pressures must be checked regularly at least once a fortnight - These checks should be made only when tires are cold because pressure rises as they warm up in running. Never bleed warm tires.
- Cold inflation pressures must always comply with the vehicle or tire manufacturer's recommendations for the vehicle, type of tire and the intended service. Pressure increase during running, which may reach or even exceed 20%, is normal and is allowed for in the design of the tire. Therefore the inflation pressure of warm tires must never be adjusted back to the recommended (cold) values.
- Note that the valve cap, which must be of the sealing type, acts as a supplementary air seal and should be fitted at all times.



CX940



Bias pneumatic

TREAD PATTERNS



Size	Product	Rim	● Smooth flat (FL) ■ Traction					Alternative Size	Ply Rating	Product Dimensions			Inflation Pressure [psi]	Tire Type	Load Capacity [lbs]			
			Straddle Carrier	RTG	Reach Stacker	Container Handler	Empty Container Handler			Overall Diameter [inch]	Section Width [inch]	Tread Depth [32 nd]			Load Index	Speed Symbol	Static Load	Reach Stacker @16 mph
18.00-25	CX940	13.00/2.5		■	■	■	■		40	65	21	80	145	Tubeless	207	A5	57,871	38,581

Based on different application use ETRTO std

SR940



Radial pneumatic

TREAD PATTERNS



Size	Product	Rim	● Smooth flat (FL) ■ Traction					Alternative Size	Ply Rating	Product Dimensions			Inflation Pressure [psi]	Tire Type	Load Capacity [lbs]			
			Straddle Carrier	RTG	Reach Stacker	Container Handler	Empty Container Handler			Overall Diameter [inch]	Section Width [inch]	Tread Depth [32 nd]			Load Index	Speed Symbol	Static Load	Reach Stacker @16 mph
480/95R25	SR940	13.00/2.5-25 11.25/2.0-2	■							61.6	18.5	64	145	Tubeless	208	A5	43,651	39,683

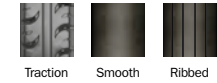


XP1000



Resilient tires

TREAD PATTERNS

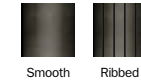


Size	Product	Rim	Pattern	Traction		Alternative size	Ply rating	Overall Diameter [inch]	Section Width [inch]	Tire Type	Load Index	Speed Index	Other Vehicles		Counterbalanced Lift truck up to 16 mph	
				Terminal Trailer	Counterbalance Lift Trucks								Static [lbs]	Load Wheel [lbs]	Steering Wheel [lbs]	
11.00-20	XP1000	8.0-20	Traction	■	●	330/95-20	-	40.9	10.2	Resilient	167	A5	18,144	14,418	12,015	
12.00-20	XP1000	8.0-20	Traction	■	●	330/95-20	-	43.0	10.9	Resilient	172	A5	20,977	16,667	13,889	
12.00-20	XP1000	8.5-20	Traction	■	●	330/95-20	-	43.0	10.9	Resilient	172	A5	20,977	16,667	13,889	
12.00-20	XP1000	10.0-20	Traction	■	●	330/95-20	-	43.0	13.2	Resilient	173	A5	21,638	17,196	14,330	
12.00-24	XP1000	8.5-24	Traction	■	●	330/95-24	-	46.7	12.4	Resilient	174	A5	22,311	17,725	14,771	
12.00-24	XP1000	10.0-24	Traction	■	●	330/95-24	-	46.7	12.4	Resilient	178	A5	24,967	19,842	16,535	
14.00-24	XP1000	10.0-24	Traction	■	●	385/95-24	-	52.0	13.2	Resilient	185	A5	30,799	24,471	20,393	
16.00-25	XP1000	11.25-25	Traction	■	●	445/95-25	-	56.9	16.1	Resilient	196	A5	41,612	33,069	27,558	





TREAD PATTERNS



Tire Size	Alternative Size	Rim Size	Pattern	Tire type & Compound availability ● STD ■ LOC ▼ BOTH					Load Index	Speed Symbol	Product Dimensions [inch]		Load Capacity [lbs]
				Kargo	Kargo NM	Kargo +	Kargo + HL	PBB			Overall Diameter	Section Width	Other Vehicles @ 16 mph
8-2	8x2-4	1.2-4	Smooth	●	●	●			52	A5	7.7	2.0	441
3.00-4		2.10-4	Ribbed	●		●			51	A5	9.9	3.1	430
3.00-4		2.50C-4	Ribbed	●		●			51	A5	9.9	3.1	430
4.00-4		2.50C-4	Ribbed	●	●	●			77	A5	12.0	3.7	908
10-2	10x2-6	1.2-6	Smooth	●		●			56	A5	10.0	2.0	494
10½x4-6		3.25I-6	Ribbed	●		●			82	A5	10.5	4.0	1,036
140/55-6		4.50E-6	Ribbed	●		●			101	A5	12.3	5.2	1,819
2.00-8/2.50		2.50-8	Smooth	●		●	●		88	A2	12.2	4.1	496
4.00-8		2.50-8	Ribbed	●		●			97	A5	16.0	4.1	1,609
4.00-8		3.00D-8	Ribbed	●		●			97	A5	15.9	4.2	1,609
4.00-8		3.75P-8	Ribbed	●		●			99	A5	16.0	4.2	1,709
15x4½-8	125/75-8	3.00D-8	Ribbed	▼		▼			100	A5	15.0	4.1	1,764
5.00-8		3.00D-8	Ribbed	▼	●	▼			111	A5	18.0	4.4	2,403
5.00-8		3.75P-8	Ribbed	●		●			113	A5	18.0	4.7	2,535
18x7-8	180/70-8	4.33R-8	Ribbed	▼		▼			125	A5	17.8	5.8	3,638
16x5-9/3.50		3.50-9	Ribbed	●		●			102	A5	16.1	4.9	1,863
6.00-9		4.00E-6	Ribbed	▼		●			121	A5	20.9	5.6	3,197
6.50-10		5.00F-10	Ribbed	▼		▼			128	A5	22.5	6.2	3,968
7.00-12		5.00S-12	Ribbed	▼		▼			136	A5	25.7	6.5	4,938
26x8.5-15/7.00		7.00-15	Ribbed	●		●			144	A5	25.9	8.5	6,239
40x14-16/10.00		10.00-16	Smooth					●	184	A2	39.8	13.1	19,842
40x14-16/11.00		11.00-16	Smooth					●	185	A2	39.8	13.1	20,393



GSE POS



Press on solid

TREAD PATTERNS



Smooth



Tire Size	Rim Size	Pattern	Tire type & Compound availability ■ Smooth Flat		Product Dimensions [inch]		Load Capacity [lbs]
			Multi Purpose	Boarding Bridge (PBB)	Overall Diameter	Section Width	Other Vehicles @ 16 mph
365x160-220	160-220	Smooth	■		14.4	6.3	3,406
18x4x14	4.0-14	Smooth	■		18	4	2,216
28x10x22	10.0-22	Smooth	■		28	10	9,899
28x12x22	12.0-22	Smooth	■	■	28	12	12,214
28x14x22	14.0-22	Smooth	■	■	28	14	14,528
40x16x30	16.0-30	Smooth		■	40.4	16	22,399
40x20x30	20.0-30	Smooth		■	40.4	20	29,057



Lock Ring Wheels

Premium industrial wheels 8" - 15"

Diameter	Wheel Size	Tire Size
4"	2.50C-4	3.00-4
	2.50C-4	4.00-4
8"	3.00D-8	15x4½-8
	3.00D-8	4.00-8
	3.00D-8	5.00-8
	4.33R-8	16x6-8
	4.33R-8	18x7-8
9"	4.00E-9	140/55-9
	4.00E-9	6.00-9
	6.00E-9	21x8-9
10"	5.00F-10	180/60-10
	5.00F-10	6.50-10
	5.50F-10	7.50-10
	5.50F-10	7.50-10
	6.50F-10	200/50-10
	6.50F-10	23x9-10
12"	5.00S-12	6.00-12
	5.00S-12	7.00-12
	8.00G-12	23x10-12
	8.00G-12	27x10-12
	10.00G-12	315/45-12
15"	5.5-15	7.00-15
	5.5-15	7.50-15
	5.5-15	8.25-15
	6.0-15	7.00-15
	6.5-15	7.50-15
	6.5-15	8.25-15
	7.0-15	250-15
	7.0-15	28x9-15
	7.5-15	250-15
	8.0-15	300-15
	9.75-15	355/45-15
	9.75-15	355/50-15
9.75-15	355/65-15	
11.0-15	400/60-15	

Wheel configuration



4 Pieces



Loc Wheels

Lock Ring Wheels

Premium industrial wheels 20" - 24"

Diameter	Wheel Size	Tire Size
20"	6.5-20	8.25-20
	6.5-20	9.00-20
	7.0-20	10.00-20
	7.0-20	9.00-20
	7.5-20	10.00-20
	7.5-20	31x10-20
	7.5-20	31x12-20
	7.5-20	36x14-20
	8.0-20	10.00-20
	8.0-20	11.00-20
	8.0-20	12.00-20
	8.5-20	12.00-20
24"	10.0-20	12.00-20
	10.0-20	355/50-20
	10.0-20	40x14-20
	16.0-20	465/55-20
	8.5-24	12.00-24
	10.0-24	12.00-24
10.0-24	14.00-24	

Wheel configuration



4 Pieces
Heavy Duty application



3 Pieces
Standard application



2 Pieces
Light application



Limpet or Loc Wheel Standard
or Light application

Split Wheels

Premium industrial wheels 8" - 12"

Diameter	Wheel Size	Tire Size
8"	2.50C-8	4.00-8
	2.50C-8	15x4½-8
	3.00D-8	15x4½-8
	3.00D-8	4.00-8
	3.00D-8	5.00-8
	4.33R-8	18x7-8
9"	4.00E-9	140/55-9
	4.00E-9	6.00-9
10"	5.00F-10	180/60-10
	5.00F-10	6.50-10
12"	5.00S-12	6.00-12
	5.00S-12	7.00-12

Wheel configuration



2 Pieces



LOCK RING
WHEELS
8"-15"

LOCK RING
WHEELS
20"-24"

SPLIT
WHEELS
8"-12"

Press On Band Wheels

Premium industrial wheels up to 30"

	Diameter	Wheel Size	Thickness
Min mm	160	50	4
Min inches	6	2	02
Max mm	1000	500	30
Max inches	30	20	1.2

Wheel configuration



Earthmover Wheels

Premium industrial wheels 25" - 33"

Diameter	Wheel Size	Tire Size
25"	11.25-25/2.0	16.00-25
	13.00-25/2.5	-
	14.00-25/1.5	17.5-25
	17.00-25/2.0	20.5-25
	19.50-25/2.5	23.5-25
	22.00-25/3.0	26.5-25
33"	25.00-25/3.5	29.5-25
	13.00-33/2.5	18.00-33

Wheel configuration

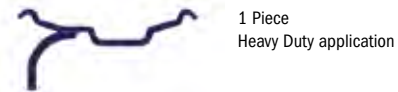


Drop Center Wheels

Premium industrial wheels up to 30"

Diameter	Wheel Size	Tire Size
12"	7.0-12	23x8½-12
15"	7.0-15	27x8½-15
16.5"	8.25-16.5	10-16.5
	9.75-16.5	12-16.5
17.5"	10.50-17.5	14-17.5
19.5"	11.75-19.5	15-19.5

Wheel configuration



PRESS ON BAND WHEELS

EARTHMOVER WHEELS

DROP CENTRE WHEELS



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