



Construction

Tires | Tubes | Wheels | Tracks



***Making Customers'
Lives Easier®***



OTR Engineered Solutions (OTR)

is your global partner for high-quality off-the-road tires, wheels, assemblies, and accessories. We are proud to supply end-user customers, dealers, and original equipment manufacturers with engineered solutions to meet and exceed common – and uncommon – challenges in such core markets as Agriculture, Construction, Forestry, Industrial, Lawn & Garden, Material Handling, Mining, Powersports, and Specialty Vehicles. But our success is much more than the products we offer. We're a multinational enterprise with more than 1,400 employees throughout 30+ facilities worldwide dedicated to supporting you with a full range of high-level services.

Construction

OTR's product line-up for construction is the result of many years of experience, innovations, and a hands-on approach that ensures our products get the job done. Whether focusing on productivity and machine utilization, comfort and safety, or value for the money, OTR's team will help you find the right solution.



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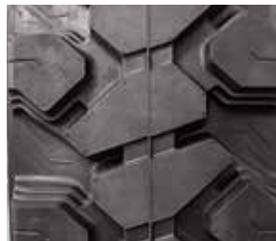
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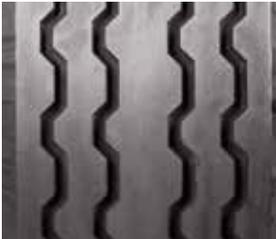
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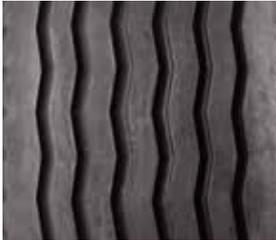
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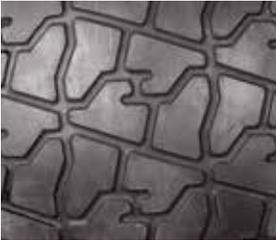
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BRAND	AWP	TELEHANDLER	FORKLIFT	SKID-STEER	BACKHOE	LOADER	GRADER	MISC	NON-MARKING
LIFTBOSS® D228	X								X
LIFTBOSS® ND226	X								X
LIFTBOSS® TELEHANDLER		X							X
LIFTBOSS® A/T		X							X
LIFTBOSS® HD		X							X
WORKBOSS® A/T	X			X					X
WORKBOSS® D230		X		X					
WORKBOSS® ND231		X		X					
SKS-1	X			X	X	X			
G2 HYBRID		X							
TRACTION MASTER				X	X				
SANDSTORM		X							
R4 HD	X			X		X			
MUDSHARK	X								X
TG & TG-09		X				X	X		X
TX-90	X	X				X			
FORKBOSS ND229		X	X						
E3		X			X	X	X		X
GSE								X	
YARDKING D/T		X							X
HEATMASTER								X	
SAND MASTER	X								
LITEFOOT	X								X
LITEFOOT PRO	X			X				X	
FLOAT MASTER	X								
SCISSOR LIFT	X								X
SOLID PRESS-ON			X						X
SOLID RESILIENT			X						X

Note: Applications above are for reference only, consult with your OTR salesperson to verify the best fitment options for your specific application(s).

LIFTBOSS® D228

Available in pneumatic or foam-filled assemblies, the LIFTBOSS® D228 with directional tread offers a more traditional approach to aerial work platform applications. Constructed of the exclusive SolidBoss® rubber compounds, the tires resist chunking and slicing damage, helping ensure longer life.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
14-17.5	14	80 (550)	36 (914.4)	13.7 (348)	17.5 X 10.50	6,400@5 (2,900@10)	T2281414175
15-625	16	101 (700)	40.3 (1,024)	15.8 (400)	24.5 X 13.00	10,200@25 (4,625@40)	T2281615625
18-625	16	100 (690)	40.7 (1,034)	17.3 (439)	24.5 X 15.00	15,200@5 (6,900@10)	T2281618625*
26X12D380	8	42 (290)	26.0 (660)	12.0 (305)	15 X 10	3,220@0 (1,460@0)	T228082612380
33X15.50-16.5	14	80 (550)	33.1 (840.7)	15.7 (399)	16.5 X 13.00	8,090@5 (3,670@10)	T22814331550165
355/55D625	14	80 (550)	37.0 (940)	14.00 (355)	24.5 X 11.75	10,200@5 (4,625@10)	T2281435555D625
IN265/50D20	10	75 (520)	31.7 (805.2)	10.3 (261.6)	20 X 9	5,630@5 (2,430@10)	T2281026550D20*
IN315/55D20	12	80 (550)	32.5 (825.5)	12.5 (317.5)	20 X W11	7,850@5 (3,550@10)	T2281231555D20*
IN385/65D19.5	16	101 (700)	39.1 (993.1)	15.6 (396.2)	19.5 X 11.75	13,200@5 (6,000@10)	T2281638565D195
IN385/65D22.5	16	101 (700)	42.7 (1,084.6)	15.6 (396.2)	22.5 X 11.75 22.5 X 12.25	14,300@5 (6,500@10)	T2281638565D225*
IN445/50D710	18	101 (700)	46.5 (1,181.1)	17.7 (449.6)	28 X W15	16,100@5 (7,300@10)	T2281844550D710*
IN445/50D710	24	101 (700)	46.5 (1,181.1)	17.7 (449.6)	28 X W15	19,500@5 (8,845@10)	T2282444550D710
IN445/55D19.5	16	101 (700)	40.25 (1,022.4)	16.8 (425.5)	19.5 X 13.00	15,200@5 (6,900@10)	T2281644555D195
IN445/65D22.5	18	116 (800)	46.5 (1,181.1)	16.5 (419.4)	22.5 X 13.00	19,500@5 (8,845@10)	T2281844565D225*
12-16.5	12	80 (550)	34 (863)	12.3 (307.4)	16.5 X 9.75	6,400@5 (2,900@10)	T2281212165*

*Non-marking available.



LIFTBOSS® ND226

LIFTBOSS® ND226 is a non-directional tread tire specially designed for aerial work platform applications – an industry first for telescopic boom applications. This AWP-specific tread provides optimum stability, safety, convenience, and service life.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
15-625	16	101 (700)	40.3 (1,024)	15.8 (400)	24.5 X 13.00	12,300@5 (5,580@10)	T2261615625
26X12D380	8	42 (290)	26 (660)	12.1 (305)	15 X 10	3,640@5 (1,650@10)	T226082612380*
33X12D610	12	80 (550)	33.00 (838.2)	11.9 (302.3)	24 X 10-XT	8,550@5 (3,875@10)	T226123312D610*
355/55D625	14	80 (550)	36.8 (935)	14.2 (361)	24.5 X 11.75	10,200@5 (4,630@10)	T2261435555D625*
IN315/55D20	12	80 (550)	32.7 (830.6)	12.6 (320)	20 X W11	7,600@5 (3,450@10)	T2261231555D20*
IN445/50D710	18	101 (700)	46.7 (1,186.2)	17.6 (447)	28 X W15	16,100@5 (7,300@10)	T2261844550D710
IN445/50D710	24	101 (700)	46.7 (1,186.2)	17.39 (441)	28 X W15	20,400@5 (9,750@10)	T2262444550D710

*Non-marking available.

LIFTBOSS® TELEHANDLER

LIFTBOSS® TELEHANDLER aperture tires are designed with the operator in mind, reducing downtime from flats while improving stability and handling. With an aggressive directional tread pattern designed for off-road applications, these tires last longer than standard pneumatic tires, thereby reducing lifecycle costs. Plus, they ensure a smooth “bounce free” ride on rough terrain, compliments of cushioning apertures that absorb shock.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)
13.00-28	N/A	N/A	50.0 (1,270)	12.9 (328.0)	28 X 8.5	16,900@5 (7,670@10)
14.00-28*	N/A	N/A	53.9 (1,356)	13.9 (353)	28 X 8.5	18,700@5 (8,480@10)
15.5-28*	N/A	N/A	53.9 (1,356)	13.9 (353)	28 X 8.5	18,700@5 (8,480@10)

*Non-marking available.

LIFTBOSS® A/T

Combining all-terrain performance with multi-surface traction, the LIFTBOSS® A/T tire is ideal for a variety of construction and material handling environments, including asphalt, concrete, and gravel. Designed for telehandlers, it features integrated sipes to maximize traction and safety on freshly poured slabs, plus a unique center lug design for improved wear life and off-road stability. Other advantages include low rolling resistance for reduced fuel consumption, a self-cleaning design for shedding mud, and a low profile for enhanced stability and sidewall protection.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
33X12D495	10	70 (485)	33.3 (828)	12.00 (305)	19.5 X 9.75	7,150@5 (3,245@10)	T264103312D495
13.00-24	12	65 (450)	51.6 (1,311)	14.7 (373)	24 X 9.00 GR	12,300@5 (5,580@10)	T26412130024*
14.00-24	14	61 (420)	52.8 (1,342)	14.6 (370)	24 X 9.00 GR	15,200@5 (6,895@10)	T26414140024*
370/75-28	14	73 (500)	50.2 (1,276)	14.1 (359)	28 X 11.00 GR	13,200@5 (5,990@10)	T264143707528*
400/75-28	14	62 (430)	51.7 (1,312)	15.3 (388)	28 X 12.00 GR	14,300@5 (6,490@10)	T264144007528*
400/75-28	16	76 (525)	51.7 (1,312)	15.3 (388)	28 X 12.00 GR	16,970@5 (7,700@10)	T264164007528*

*Non-marking available.

LIFTBOSS® HD

Engineered with the operator in mind, LIFTBOSS® HD aperture tires reduce downtime from flats while improving stability and handling. With an aggressive non-directional tread pattern designed to reduce wear on any off-road surface, these tires last longer than standard pneumatic tires, thereby reducing lifecycle costs. They also feature cushioning apertures to absorb shock for a smoother “bounce free” ride on rough terrain.



ASSEMBLIES AVAILABLE

Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)
13.00-28	N/A	N/A	50.2 (1,275)	12.7 (323)	28 X 8.5	16,900@5 (7,670@10)
13.00-28*	N/A	N/A	50 (1,270)	12.6 (320)	28 X 8.5	16,900@5 (7,670@10)
14.00-28*	N/A	N/A	52.7 (1,341)	13.8 (351)	28 X 8.5	18,700@5 (8,480@10)
15.5-28	N/A	N/A	53.46 (1,357)	14.25 (362)	28 X 8.5	18,700@5 (8,480@10)

*Non-marking available.



WORKBOSS® A/T

WORKBOSS® A/T with a non-directional tread is a versatile, heavy-duty solution for tough environments. Deep lugs provide added all-terrain traction and stability, especially on uneven surfaces, and promote top self-cleaning performance in muddy conditions. Sidewalls are reinforced and rim guards are included for maximum protection.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
10-16.5	10	75 (520)	31 (787)	10.6 (269)	16.5 X 8.25	4,710@5 (2,140@10)	T2631010165*
12-16.5	12	80 (550)	32.6 (829)	12.8 (325)	16.5 X 9.75	6,320@5 (2,870@10)	T2631212165
14-17.5	14	75 (520)	36.7 (933)	13.4 (340)	17.5 X 10.5	8,540@5 (3,870@10)	T2631414175

*Non-marking available.

WORKBOSS® D230

WORKBOSS® D230 tires are designed with an aggressive directional tread that provides superior handling in wet and muddy conditions. The V-shaped tread pushes water and mud away from the center rib, while integrated step-downs within the treads provide self-cleaning benefits during operation.



ASSEMBLIES AVAILABLE

Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)
30X10-16	N/A	N/A	30.4 (772)	9.7 (246)	16 X 6.00	3,400@5 (1,540@10)
33X12-20	N/A	N/A	33.2 (843)	11.4 (290)	20 X 7.50	4,900@5 (2,220@10)

WORKBOSS® ND231

Featuring an aggressive non-directional tread pattern, the WORKBOSS® ND231 tire simplifies the selection and installation process when compared with traditional directional tires. With the same tire for left- or right-hand installation, the result is fewer errors when ordering and mounting, and less inventory required for the dealer to stock. Also, the non-directional tread optimizes traction in both forward and reverse.



ASSEMBLIES AVAILABLE

Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)
30X10-16	N/A	N/A	30.4 (772)	9.7 (246)	16 X 6.00	3,400@5 (1,540@10)
33X12-20	N/A	N/A	33.2 (843)	11.4 (290)	20 X 7.50	4,900@5 (2,220@10)

SKS-1

SKS-1 is a premium directional tire designed for aerial work platforms. It features herringbone-shaped lugs for improved traction and reinforced sidewalls for protection from cuts and punctures.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
10-16.5	10	75 (525)	30.4 (773)	10.4 (264)	16.5 X 8.25	4,680@5 (2,120@10)	D3041010165
12-16.5	12	80 (550)	32.7 (831)	12.1 (307)	16.5 X 9.75	6,400@5 (2,900@10)	D3041212165
14-17.5	14	80 (550)	30.4 (773)	10.4 (264)	17.5 X 10.50	8,540@5 (3,875@10)	D3041414175
15-19.5	14	70 (480)	40.1 (1,019)	15.3 (389)	19.5 X 11.75	10,200@5 (4,625@10)	T891212165



G2 HYBRID

G2 HYBRID is a directional tire with an industry-proven tread pattern rated for higher speed and improved rolling resistance. Lugs are grooved for enhanced self-cleaning.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)		IN	
13.00-28 (330/85/28)	12	65 (450)	49.8 (1,265)	12.9 (328)	28 X 10.00 GR	13,200@5 (6,000@10)	T16112130028
14.00-28 (360/85-28)	12	62 (425)	53.0 (1,346)	14.0 (356)	28 X 10.00 GR	16,100@5 (7,300@10)	T16112140028

TRACTION MASTER

TRACTION MASTER features deep, flat, layered lugs for superior grip and handling on soft ground, with extra-wide shoulders and rim guards for protection against side impact. It's cut and puncture resistant with a design that is self-cleaning.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)		IN	
29X12.5-15	8	40 (280)	28.95 (735.3)	12.5 (318)	15 X 10.00	1,980@10 (890@15)	T13082912515
29X12.5-15	10	50 (340)	28.95 (735.3)	12.45 (316.2)	15 X 10.00	2,270@30 (1,030@50)	T13102912515
31X15.50-15	8	45 (310)	31.0 (787)	14.3 (363)	15X13.00	3,645@10 (1,650@15)	T130831155015
31X15.50-15	10	60 (415)	31.0 (787)	14.3 (363)	15X13.00	4,225@10 (1,900@15)	T131031155015

SANDSTORM

SANDSTORM balances excellent wear and flotation characteristics for operating on hard surfaces and off-road – the ideal combination for 3-wheel forklifts requiring long life, stability, and traction.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
31X15.50-15	8	55 (380)	30.5 (775)	14.63 (372)	15 X 13.00 LB	3,085@10 (1,400@15)	T1420831155015
31X15.50-15	12	55 (380)	30.5 (775)	14.63 (372)	15 X 13.00 LB	3,645@10 (1,650@15)	T1421231155015

R4 HD

R4 HD is a multi-purpose tire with a deep lug design and tread pattern designed to balance traction with off-road and hard-surface performance. It's ultra-durable, with a rim guard to protect the wheel.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
26X12.00-12	10	65 (450)	25.5 (648)	12.5 (317)	12 X 10.50 JA	3,527@10 (1,600@15)	T-103535
31X15.50-15	12	75 (520)	31.2 (792)	14.45 (367)	15 X 13.00 LB	4,940@10 (2,240@15)	T1211231155015



MUDSHARK

The MUDSHARK HF3 model features deep lugs, which improves traction and cleaning. It's cut and puncture resistant with a rim guard for sidewall protection. An HBR option is available to provide a shortened sidewall for better grip and handling on soft ground. When faced with more rough environments, the MUDSHARK R4 model delivers even more rugged construction than the HF3, while maintaining the deep lugs and self-cleaning aspects for maximum traction.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
23X10.50-360	8	40 (275)	22.9 (582)	9.2 (235)	14 X 8.00	2,510@5 (1,139@10)	T25408231050360
26X12D380	8	42 (290)	25.8 (655)	12.2 (310)	15 X 10.00 LB	3,220@5 (1,460@10)	T254082612D380*
31X15.50-15	10	60 (415)	30.8 (782.3)	TBA	15 X 13.00 LB	4,225@5 (1,920@10)	T5103115515M
31.5X13.00-16.5	10	70 (480)	32.2 (818)	12.6 (320)	16.5 X 9.75	5,370@10 (2,440@15)	T181103151300165

*Non-marking available.

TG & TG-09

GRADER TG is a multi-purpose directional tire with an G2/L2 (grader-loader) specific tread pattern for heavy-duty use. Its herringbone-style lugs provide excellent traction, stability, and durability, with a self-cleaning design.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
13.00-24	12	65 (450)	50.4 (1,280)	14.4 (366)	24 X .00 GR	12,300@5 (5,600@10)	T5212130024
13.00-24	16	76 (525)	50.4 (1,280)	14.4 (366)	24 X .00 GR	12,300@5 (5,600@10)	T5216130024*
13.00-28 TG (330/85-28)	12	62 (425)	50.3 (1,278)	13.1 (333)	28 X 10.00 GR	13,200@5 (6,000@10)	T130024007
14.00-24	12	62 (425)	52.9 (1,344)	15.1 (384)	24 X .00 GR	13,900@5 (6,300@10)	T5212140024*
14.00-24	16	80 (550)	52.9 (1,344)	15.1 (384)	24 X .00 GR	16,100@5 (7,300@10)	T140024013
14.00-28 TG (360/85-28)	12	36 (250)	53.0 (1,346)	14.0 (356)	28 X 10.00 GR	13,600@5 (6,170@10)	T11812140028

*Non-marking available.



TX-90

TX-90 is a nondirectional, multi-purpose tire designed specifically for telehandlers. Features include a flat profile with center angled tread blocks, deep shoulder lugs, and reinforced sidewalls delivering exceptional stability, traction, and long life, whether operating on hard, soft, or muddy surfaces.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
17.5-25	16	75 (520)	51.6 (1,311)	17.9 (454)	25 X 14.00 13.00LR	17,100@5 (7,760@10)	T1931617525
17.5-25	20	83 (575)	51.6 (1,311)	17.9 (454)	25 X 14.00 13.00LR	18,200@5 (8,250@10)	T1932017525

FORKBOSS ND229

FORKBOSS ND229 is an ultra-heavy-duty, non-directional tire featuring deep lugs, a reinforced sidewall, rim guard, and enlarged bead for tough industrial applications. The 12LL610 HBR design eliminates hub clearance issues.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity		Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LOAD WHEEL	STEER WHEEL	
8.25-15	18	145 (1,000)	33.7 (856)	9.1 (231)	15 X 6.50	8,445@15 (3,830@25)	7,135@15 (3,235@25)	T2291882515
10.00-20	18	145 (1,000)	43.7 (1,110)	11.7 (297)	20 X 7.50	13,420@15 (6,090@25)	11,300@15 (5,125@25)	T22918100020
12.00-20	28	145 (1,000)	46.4 (1,177)	13.2 (336)	20 X 8.00	18,145@15 (8,230@25)	15,335@15 (6,960@25)	T22928120020HD
12LL610	28	145 (1,000)	46.7 (1,186)	12.9 (328)	24 X 8.50	18,145@15 (8,230@25)	15,335@15 (6,960@25)	T2292812LL610

E3

E3 is an extra-wide all-purpose tire designed for long wear life, with deep lugs running shoulder-to-shoulder for improved grip and handling, as well as self-cleaning. Ply-ratings range from 12-44, making this an excellent solution for heavy loads.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
15.5-25	12	58 (400)	50.3 (1,278)	15.5 (394)	25 X 12.00 13.00LR	LOAD WHEEL 12,300@5 (5,580@10)	T1391215525P
		36 (250)				STEER WHEEL 7,150@30 (3,250@50)	
17.5-25	16	69 (475)	53.1 (1,349)	17.5 (445)	25 X 14.00 13.00LR	LOAD WHEEL 16,100@5 (7,300@10)	T13916117525
		44 (300)				STEER WHEEL 9,350@30 (4,250@50)	
17.5-25	20	83 (575)	53.1 (1,349)	17.5 (445)	25 X 14.00 13.00LR	LOAD WHEEL 18,200@5 (8,250@10)	T13920117525
		58 (400)				STEER WHEEL 11,000@30 (5,000@50)	
20.5-25	24	76 (525)	58.7 (1,491)	20.5 (521)	25 X 17.00/2 17.00AL	LOAD WHEEL 22,700@5 (10,300@10)	T1391215525P
		58 (400)				STEER WHEEL 14,800@30 (6,700@50)	
23.5-25	20	57 (375)	63.6 (1,349)	17.5 (445)	25 X 19.5/2.5	LOAD WHEEL 24,000@5 (10,900@10)	T392023525
		44 (300)				STEER WHEEL 16,100@30 (7,300@50)	
23.5-25	24	69 (475)	63.6 (1,349)	17.5 (445)	25 X 19.5/2.5	LOAD WHEEL 27,600@5 (12,500@10)	T3132423525
		51 (350)				STEER WHEEL 17,600@30 (8,000@50)	
23.5-25	28	76 (525)	63.6 (1,349)	17.5 (445)	25 X 19.5/2.5	LOAD WHEEL 29,100@5 (13,200@10)	D3132823525
		58 (400)				STEER WHEEL 19,300@30 (8,750@50)	



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
E3 CONTINUED							
26.5-25	28	69 (475) 51 (350)	68.9 (1,750)	26.6 (675)	25 X 22.00/3.0	LOAD WHEEL 34,120@5 (13,200@10) STEER WHEEL 22,000@30 (10,000@50)	T392826525
26.5-25	44	112 (775) TBA	68.9 (1,750)	26.6 (675)	25 X 22.00/3.0	LOAD WHEEL 45,400@5 (22,000@10) TBA	T394426525
29.5-25	28	62 (425) 47 (325)	TBA	TBA	25 X 25.00/3.5	LOAD WHEEL 41,900@5 (18,000@10) STEER WHEEL 25,400@30 (11,500@50)	T392829525
29.5-25	34	76 (525) TBA	73.8 (1,875)	29.5 (749)	25 X 25.00/3.5	LOAD WHEEL 44,100@5 (20,000@10) TBA	T393429525
33.25-29	38	76 (525) TBA	82.3 (2,090)	33.3 (845)	29 X 26.00/3.5 29 X 27.00/3.5	LOAD WHEEL 58,800@5 (35,750@10) TBA	T3938332529

GSE

GSE is a deep ribbed tire with shoulder notches that improve grip when turning on hard surfaces or soft ground. Heavy-duty construction and reinforced sidewalls ensure long life and protection from cuts and punctures.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
4.00-8	8	130 (900)	16.7 (424)	5.0 (127)	8 X 3.75	1,480@15 (670@25)	T131084008
6.00-9	10	125 (860)	22.1 (561)	7 (178)	9 X 4.00	2,820@5 (1,280@10)	T131106009TT
6.50-10	10	115 (790)	24 (610)	7.8 (197)	10 X 5.00	3,330@5 (1,510@10)	T1311065010TT
6.50-10	12	140 (965)	24 (610)	7.8 (197)	10 X 5.00	3,600@5 (1,630@10)	T1311265210TT
8.00-16.5	8	75 (520)	28.6 (726)	8.06 (205)	16.5 X 6.75	3,600@5 (1,630@10)	T13108800165
8.75-16.5	10	70 (480)	30.24 (767)	9.13 (768)	16.5 X 6.75	3,620@5 (1,640@10)	T13110875165

YARDKING D/T

YARDKING D/T is a rib-style tire designed especially for tow-behind aerial work platforms. Its flat profile and reinforced sidewall deliver long life and high performance, particularly on hard surfaces.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
9-14.5	12	105 (725)	28.6 (726)	9.6 (244)	14.5 X 7.00	3,230@5 (1,465@10)	T267129145*

*Non-marking available.



HEATMASTER

HEATMASTER tires are designed for severe-duty applications, such as paving, with exceptional high-heat resistance and grooved tread pattern for stability and grip. It's an ultra-heavy-duty tire capable of performing well under extreme loads.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
16.00-24	12	35 (240)	57.5 (1,461)	17.93 (455.4)	24 X 10.00VA	9,100@5 (4,127@10)	T612160024
16.00-24	16	48 (330)	58 (1,447.8)	17.93 (455.4)	24 X 10.00VA	17,500@10 (7,940@15)	T616160024
18.00-25	16	54 (375) 40 (275)	58.31 (1,481.1)	19.45 (494.0)	25 X 13.00/2.5	LOAD WHEEL 22,000@5 (10,000@10) STEER WHEEL 12,350@30 (5,600@50)	T616180025
18.00-25	28	94 (650) 73 (500)	58.6 (1,489)	19.5 (496)	25 X 13.00/2.5	LOAD WHEEL 30,000@5 (13,600@10) STEER WHEEL 17,600@30 (8,000@50)	T628180025
21.00-25	28	83 (575) 62 (425)	65.1 (1,653.5) 64.96 (1,650.0)	24.7 (627.4) 23.54 (597.9)	25 X 15.00/3.0	LOAD WHEEL 36,400@5 (16,500@10) STEER WHEEL 20,900@30 (9,500@50)	T628210025
29.5-25	34	62 (425) 76 (525)	71.7 (1,821.2) 70.79 (1,798.1)	27 (685.8) 31.3 (795.0)	25 X 25.00/3.5	LOAD WHEEL 29,100@30 (13,200@50) STEER WHEEL 44,100@5 (20,000@10)	T63429525
36.00-51	58	98 (675) 76 (525)	124.6 (3,164.8)	38.9 (988.1)	51 X 26.00/5.0	LOAD WHEEL 156,500@5 (71,000@10) STEER WHEEL 91,000@30 (41,276.9@48.3)	T658360051

SAND MASTER

SAND MASTER offers exceptional traction on a variety of surfaces, especially soft ground where stability is critical. Compact, grooved lugs channel water away, improving grip on wet ground – a feature especially useful in maneuvering loads outside.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
36X18LL625	14	75 (520)	36.3 (922)	18.0 (457)	24.5 X 15.00	14,300@5 (6,500@10)	T11143618625
41X18LL22.5	14	50 (350)	42 (1,067)	19.7 (501)	22.5 X 14.00	9,200@10 (4,175@15)	T11144118225
41X18LL22.5	20	80 (550)	42 (1,067)	19.7 (501)	22.5 X 14.00	14,800@10 (6,700@15)	T1120118225
50X15.00-28	12	65 (450)	49.7 (1,261)	15.1 (384)	28 X 12.00 GR	13,600@5 (6,170@10)	T111250150028
50X18.00-28	12	65 (450)	50.2 (1,275)	18.2 (462)	28 X 15.00 GR	17,600@5 (7,980@10)	T111250180028

LITEFOOT

LITEFOOT R3 is purpose-built with an application specific tread pattern enabling aerial lift machinery to be gentle on delicate surfaces while providing the right amount of traction to get the job done. The unique tread design provides great handling on a variety of surfaces. It's constructed with a flat-profile design and long-wear rubber compound to provide extended service life and enhanced ROI. An HBR version of the tire is built with a shorter, stiff sidewall to reduce tire deflection, providing superior stability for high reach equipment with a high center of gravity.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
26X12.00-380	8	42 (290)	26.0 (660)	12.0 (305)	15 X 10.00	3,420@5 (1,550@10)	T4082612380
26X12D430	10	70 (480)	26.0 (660)	12.0 (305)	17 X 10.00	5,360@5 (2,430@10)	TR4102612430*
26X12D460	10	70 (480)	26.0 (660)	12.0 (305)	18 X 10.00	5,360@5 (2,430@10)	TR4102612460*
33X12D610	12	80 (550)	33.0 (838)	12.0 (305)	24 X 10.00	7,400@5 (3,350@10)	TR4123312610*
33X15.50-16.5	10	40 (275)	33.0 (838)	15.3 (388)	16.5 X 12.00	6,950@5 (3,150@10)	TR410331550165*
33X16LL500	10	38 (260)	33.0 (838)	16.0 (406)	19.5 X 14.00	5,680@5 (2,575@10)	T4103316LL500

*Non-marking available.



LITEFOOT PRO

LITEFOOT PRO is a flotation tire featuring symmetrical tread blocks and broad shoulders to optimize ground contact and traction while remaining gentle on turf. Sipes and deep grooves ensure self-cleaning, which further improves traction in wet and muddy conditions.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
12-16.5	6	40 (280)	33.6 (853)	11.9 (302)	16.5 X 9.75	4,180@5 (1,900@10)	T2090612165
12-16.5	10	65 (450)	33.5 (850.9)	12.17 (309.1)	16.5 X 9.75	5,600@5 (2,450@10)	T2091012165
33X16LL16.1	10	38 (260)	41.2 (1,046.5)	17.2 (437)	16.1 X W14C	4,800@5 (2,180@10)	T209103316LL161
41X18LL.225	14	50 (345)	41.2 (1,046.5)	17.6 (447)	22.5 X 14.00	9,100@10 (4,125@15)	T209144118LL225
41X18LL.225	20	80 (552)	41.2 (1,046.5)	17.6 (447)	22.5 X 14.00	14,800@10 (6,700@15)	T209204118LL225

FLOAT MASTER

FLOAT MASTER is a flotation-style turf-friendly tire designed for OEM lifts. Its wide stance and grooved treads enhance ground contact, channeling water away. Heavy-duty sidewalls and rim guards enhance durability, while protecting the tire from cuts and punctures.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
18-625	16	100 (690)	40 (1,016.0)	17 (431.8)	24.5 X 15.00	15,200@5 (6,900@10)	T2031618625

SCISSOR LIFT

SCISSOR LIFT tires are available in multiple sizes to fit the most popular models. These solid tires are molded onto the wheel, ensuring a tight bond between the rubber and steel. All models are non-directional with non-marking treads.



Tire Size	Ply	Rated Pressure	Overall Diameter	Section Width	Rim Size	Load Capacity	Part Number
		PSI (KPA)	IN (MM)	IN (MM)	IN	LBS@MPH (KG@KM/H)	
10 X 3	N/A	N/A	10 (254.0)	3 (76.2)	N/A	1,940@6MPH (880.0@9.7)	57998AWP
12 X 4	N/A	N/A	12.2 (309.9)	4 (101.6)	N/A	1,500@5MPH (680.4@8.0)	108020-L1
12 X 4 (WITH BRAKE)	N/A	N/A	12.2 (309.9)	4 (101.6)	N/A	1,500@5MPH (680.4@8.0)	108022
12 X 4.5	N/A	N/A	12 (304.8)	4.5 (114.3)	N/A	2,134@6MPH (968.0@9.7)	105122AWP
12.7 X 4	N/A	N/A	12.71 (322.8)	3.69 (93.7)	N/A	3,026@5MPH (1,372.6@8.0)	100100840
15 X 5	N/A	N/A	15 (381.0)	5 (127.0)	N/A	2,850@6MPH (1,292.7@9.7)	96252AWP
16 X 5	N/A	N/A	15.98 (405.9)	4.73 (120.1)	N/A	4,433@5MPH (2,010.8@8.0)	100100894
22 X 7	N/A	N/A	22 (558.8)	7 (177.8)	N/A	5,500@5MPH (2,494.8@8.0)	94908AWP
22 X 7	N/A	N/A	22 (558.8)	7 (177.8)	N/A	5,500@5MPH (2,494.8@8.0)	94909AWP





SOLID PRESS-ON

SOLID PRESS-ON tires are available in multiple sizes to fit a wide range of lift trucks. These extremely tough puncture-proof tires are designed to carry heavy loads with exceptional stability. A lower profile tire than comparable sized pneumatics, this option creates a tighter turn radius, making them ideal for indoor applications. Available in smooth or traction tread styles with black or non-marking rubber.



Tire Size	Overall Diameter	Section Width	Load Wheels Load Capacity	Steer Wheels Load Capacity	Load Capacity	Smooth Part Number	Traction Part Number
	IN (MM)	IN (MM)	LBS@MPH (KG@KM/H)	LBS@MPH (KG@KM/H)	LBS@MPH (KG@KM/H)		
			COUNTER-BALANCED LIFT TRUCKS		OTHER VEHICLES		
10 X 4 X 6-1/2	10.00 (254.0)	4.00 (101.6)	1,532@10 (694.9@16.1)	1,290@10 (585.1@16.1)	1,224@10 (555.2@16.1)	TS25610465*	TS25710465*
10 X 4-3/4 X 6-1/2	10.00 (254.0)	4.75 (120.7)	1,863@10 (845.0@16.1)	1,566@10 (710.3@16.1)	1,488@10 (674.9@16.1)	TS2561047565*	TS2571047565*
10 X 5 X 6-1/2	10.00 (254.0)	5.00 (127.0)	1,996@10 (905.4@16.1)	1,676@10 (760.2@16.1)	1,599@10 (725.3@16.1)	TS25610565*	TS25710565*
12 X 4-1/2 X 8	12.00 (304.8)	4.50 (114.3)	2,040@10 (925.3@16.1)	1,720@10 (780.2@16.1)	1,643@10 (745.3@16.1)	TS25612458*	TS25712458*
12 X 5-1/2 X 8	12.00 (304.8)	5.50 (139.7)	2,448@10 (1,110.4@16.1)	2,073@10 (940.3@16.1)	1,985@10 (900.4@16.1)	TS25612558*	TS25712558*
13-1/2 X 5-1/2 X 8	13.50 (342.9)	5.50 (139.7)	2,966@10 (1,345.4@16.1)	2,492@10 (1,130.4@16.1)	2,381@10 (1,080.0@16.1)	TS256135558*	TS257135558*
14 X 4-1/2 X 8	14.00 (355.6)	4.50 (114.3)	2,304@10 (1,045.1@16.1)	1,929@10 (875.0@16.1)	1,830@10 (830.1@16.1)	TS25614458*	TS25714458*
14 X 5 X 10	14.00 (355.6)	5.00 (127.0)	2,635@10 (1,195.2@16.1)	2,205@10 (1,000.2@16.1)	2,106@10 (955.3@16.1)	TS25614510*	TS25714510*
15 X 5 X 11-1/4	15.00 (381.0)	5.00 (127.0)	2,734@10 (1,240.1)	2,293@10 (1,040.1@16.1)	2,183@10 (990.2@16.1)	TS2561551125*	TS2571551125*
16 X 5 X 10-1/2	16.00 (406.4)	5.00 (127.0)	2,966@10 (1,345.4@16.1)	2,492@10 (1,130.4@16.1)	2,381@10 (1,080.0@16.1)	TS256165105*	TS257165105*
16 X 6 X 10-1/2	16.00 (406.4)	6.00 (152.4)	3,771@10 (1,710.5@16.1)	3,164@10 (1,435.2@16.1)	2,999@10 (1,360.3@16.1)	TS256166105*	TS257166105*
16 X 7 X 10-1/2	16.00 (406.4)	7.00 (177.8)	4,564@10 (2,070.2@16.1)	3,837@10 (1,740.4@16.1)	3,660@10 (1,660.1@16.1)	TS256167105*	TS257167105*
16 X 8.66 X 12	16.00 (406.4)	8.66 (220.0)	5,435@10 (2,465.3@16.1)	4,564@10 (2,070.2@16.1)	4,344@10 (1,970.4@16.1)	TS2561686612*	TS2571686612*
16-1/4 X 5 X 11-1/4	16.25 (412.8)	5.00 (127.0)	2,999@10 (1,360.3@16.1)	2,525@10 (1,145.3@16.1)	2,403@10 (1,090.0@16.1)	TS256162551125*	TS257162551125*
16-1/4 X 6 X 11-1/4	16.25 (412.8)	6.00 (152.4)	3,782@10 (1,715.5@16.1)	3,175@10 (1,440.2@16.1)	3,021@10 (1,370.3@16.1)	TS256166105*	TS257162561125*
16-1/4 X 7 X 11-1/4	16.25 (412.8)	7.00 (177.8)	4,542@10 (2,060.2@16.1)	3,826@10 (1,735.4@16.1)	3,638@10 (1,650.2@16.1)	TS256162571125*	TS257162571125*
18 X 5 X 12-1/8	18.00 (457.2)	5.00 (127.0)	3,241@10 (1,470.1@16.1)	2,712@10 (1,230.1@16.1)	2,580@10 (1,170.3@16.1)	TS25618512125*	TS25718512125*

Construction Tires

Tire Size	Overall Diameter	Section Width	Load Wheels Load Capacity	Steer Wheels Load Capacity	Load Capacity	Smooth Part Number	Traction Part Number
	IN (MM)	IN (MM)	LBS@MPH (KG@KM/H)	LBS@MPH (KG@KM/H)	LBS@MPH (KG@KM/H)		
SOLID PRESS-ON TIRES CONTINUED							
			COUNTER-BALANCED LIFT TRUCKS		OTHER VEHICLES		
18 X 6 X 12-1/8	18.00 (457.2)	6.00 (152.4)	4,123@10 (1,870.2@16.1)	3,473@10 (1,575.3@16.1)	3,308@10 (1,500.5@16.1)	TS25618612125*	TS25718612125*
18 X 7 X 12-1/8	18.00 (457.2)	7.00 (177.8)	5,027@10 (2,280.2@16.1)	4,212@10 (1,910.5@16.1)	4,013@10 (1,820.3@16.1)	TS25618712125*	TS25718712125*
18 X 8 X 12-1/8	18.00 (457.2)	8.00 (203.2)	5,909@10 (2,680.3@16.1)	4,961@10 (2,250.3@16.1)	4,741@10 (2,150.5@16.1)	TS25618812125*	TS25718812125*
21 X 6 X 15	21.00 (533.4)	6.00 (152.4)	4,631@10 (2,100.6@16.1)	3,892@10 (1,765.4@16.1)	3,704@10 (1,680.1@16.1)	TS25621715*	TS25721715*
21 X 7 X 15	21.00 (533.4)	7.00 (177.8)	5,645@10 (2,560.5@16.1)	4,741@10 (2,150.5@16.1)	4,520@10 (2,050.2@16.1)	TS25621615*	TS25721615*
21 X 8 X 15	21.00 (533.4)	8.00 (203.2)	6,670@10 (3,025.5@16.1)	5,601@10 (2,540.6@16.1)	5,347@10 (2,425.4@16.1)	TS25621815*	TS25721815*
21 X 9 X 15	21.00 (533.4)	9.00 (228.6)	7,662@10 (3,475.4@16.1)	6,439@10 (2,920.7@16.1)	6,119@10 (2,775.5@16.1)	TS25621915*	TS25721915*
22 X 8 X 16	22.00 (558.8)	8.00 (203.2)	6,902@10 (3,130.7@16.1)	5,788@10 (2,625.4@16.1)	5,513@10 (2,500.7@16.1)	TS25622816*	TS25722816*
22 X 9 X 16	22.00 (558.8)	9.00 (228.6)	7,938@10 (3,600.6@16.1)	6,670@10 (3,025.5@16.1)	6,339@10 (2,875.3@16.1)	TS25622916*	TS25722916*
22 X 10 X 16	22.00 (558.8)	10.00 (254.0)	8,996@10 (4,080.5@16.1)	7,552@10 (3,425.5@16.1)	7,166@10 (3,250.4@16.1)	TS256221016*	TS257221016*
22 X 12 X 16	22.00 (558.8)	12.00 (304.8)	1,1091@10 (5,030.8@16.1)	9,316@10 (4,225.7@16.1)	8,875@10 (4,025.6@16.1)	TS256221216*	TS257221216*
28 X 12 X 22	28.00 (711.2)	12.00 (304.8)	13,274@10 (6,021.0@16.1)	11,157@10 (5,060.7@16.1)	10,628@10 (4,820.8@16.1)	TS256281222*	TS257281222*

*Non-marking available.



SOLID RESILIENT

SOLID RESILIENT tires offer the puncture-proof durability of solid press-on tires, but with more of the smooth ride characteristics of a pneumatic tire. These are commonly used both indoors or out, especially in applications where debris and puncture hazards are present. Sizes are available for the most popular lift truck options. As with our SOLID PRESS-ON tires, these are available with smooth or traction (clip rock) tread styles and with black or non-marking rubber.



Tire Size	Overall Diameter	Section Width	Max Overall Width	Rim Size	Load Wheel Load Capacity	Steer Wheel Load Capacity	Load Capacity	Smooth Part Number	Clip Rock Part Number
	IN (MM)	IN (MM)	IN (MM)	IN (MM)	LBS@MPH (KG@KM/H)	LBS@MPH (KG@KM/H)	LBS@MPH (KG@KM/H)		
					COUNTER-BALANCED LIFT TRUCKS		OTHER VEHICLES		
4.00X8	16.1 (408.9)	3.7 (94.0)	4.5 (114.3)	3.00D - 8	2,094@16 (949.8@25.7)	1,609@16 (729.8@25.7)	1,609@16 (729.8@25.7)	TS2554008*	TSL2554008*
140/55-9	14.9 (378.5)	4.2 (106.7)	5.0 (127.0)	4.00E - 9	2,579@16 (1,169.8@25.7)	1,984@16 (899.9@25.7)	1,984@16 (899.9@25.7)	TS255140559*	TSL255140559*
5.00X8	18.0 (457.2)	3.9 (99.1)	4.8 (121.9)	3.00D - 8	3,120@16 (1,415.2@25.7)	2,403@16 (1,090.0@25.7)	2,403@16 (1,090.0@25.7)	TS25550083008*	TSL25550083008*
5.00X8	18.0 (457.2)	3.9 (99.1)	4.8 (121.9)	3.25I - 8	3,120@16 (1,415.2@25.7)	2,403@16 (1,090.0@25.7)	2,403@16 (1,090.0@25.7)	TS25550083258*	TSL25550083258*
15X4.5-8	15.0 (381.0)	3.5 (88.9)	4.2 (106.7)	3.00D - 8	2,293@16 (1,040.1@25.7)	1,764@16 (800.1@25.7)	1,764@16 (800.1@25.7)	TS25515458*	TSL25515458*
16X6-8	16.5 (419.1)	4.7 (119.4)	5.6 (142.2)	4.33R - 8	3,296@16 (1,495.0@25.7)	2,535@16 (1,149.9@25.7)	2,535@16 (1,149.9@25.7)	TS2551668*	TSL2551668*
18X7-8	17.8 (452.1)	5.0 (127.0)	6.1 (154.9)	4.33R - 8	4,729@16 (2,145.0@25.7)	3,638@16 (1,650.2@25.7)	3,638@16 (1,650.2@25.7)	TS2551878*	TSL2551878*
6.00-9	20.8 (528.3)	4.3 (109.2)	5.5 (139.7)	4.00E - 09	4,156@16 (1,885.1@25.7)	3,197@16 (1,450.1@25.7)	3,197@16 (1,450.1@25.7)	TS2556009*	TSL2556009*
21X8-9	20.7 (525.8)	6.0 (152.4)	7.2 (182.9)	6.00E - 09	6,074@16 (2,755.1@25.7)	4,674@16 (2,120.1@25.7)	4,674@16 (2,120.1@25.7)	TS2552189*	TSL2552189*
6.50X10	22.7 (576.6)	5.1 (129.5)	6.3 (160.0)	5.00F - 10	5,159@16 (2,340.1@25.7)	3,968@16 (1,799.9@25.7)	3,968@16 (1,799.9@25.7)	TS25565010*	TSL25565010*
200/50-10	18.0 (457.2)	6.1 (154.9)	7.3 (185.4)	6.50F - 10	5,445@16 (2,469.8@25.7)	4,189@16 (1,900.1@25.7)	4,189@16 (1,900.1@25.7)	TS2552005010*	TSL2552005010*
23X9-10	23.1 (586.7)	6.5 (165.1)	7.8 (198.1)	6.50F - 10	7,595@16 (3,445.0@25.7)	5,842@16 (2,649.9@25.7)	5,842@16 (2,649.9@25.7)	TS25523910*	TSL25523910*
7.00X12	25.7 (652.8)	5.4 (137.2)	6.9 (175.3)	5.00S - 12	6,437@16 (2,919.8@25.7)	4,938@16 (2,239.8@25.7)	4,938@16 (2,239.8@25.7)	TS25570012*	TSL25570012*
7.00X15	28.4 (721.4)	5.5 (139.7)	7.0 (177.8)	5.5 - 15	7,815@16 (3,544.8@25.7)	6,008@16 (2,725.2@25.7)	6,008@16 (2,725.2@25.7)	TS25570015*	TSL25570015*
27X10-12	26.4 (670.6)	8.0 (203.2)	9.4 (238.8)	8.00G - 12	8,598@16 (3,900.0@25.7)	6,614@16 (3,000.1@25.7)	6,614@16 (3,000.1@25.7)	TS255271012*	TSL255271012*
28X9-15	26.9 (683.3)	7.4 (188.0)	8.6 (218.4)	7.00 - 15	8,598@16 (3,900.0@25.7)	6,614@16 (3,000.1@25.7)	6,614@16 (3,000.1@25.7)	TS25528915*	TSL25528915*

Construction Tires

Tire Size	Overall Diameter	Section Width	Max Overall Width	Rim Size	Load Wheel Load Capacity	Steer Wheel Load Capacity	Load Capacity	Smooth Part Number	Clip Rock Part Number
	IN (MM)	IN (MM)	IN (MM)	IN (MM)	LBS@MPH (KG@KM/H)	LBS@MPH (KG@KM/H)	LBS@MPH (KG@KM/H)		
SOLID RESILIENT TIRES CONTINUED									
					COUNTER-BALANCED LIFT TRUCKS		OTHER VEHICLES		
28X12.5-15	28.0 (711.2)	10.6 (269.2)	11.6 (294.6)	9.75 - 15	12,181@16 (5,525.2@25.7)	9,370@16 (4,250.2@25.7)	9,370@16 (4,250.2@25.7)	TS2552812515*	TSL2552812515*
250-15	28.4 (721.4)	7.2 (182.9)	8.7 (221.0)	7.00 - 15	10,461@16 (4,745.0@25.7)	8,047@16 (3,650.1@25.7)	8,047@16 (3,650.1@25.7)	TS255250157*	TSL255250157*
250-15	28.4 (721.4)	7.2 (182.9)	8.7 (221.0)	7.50 - 15	10,461@16 (4,745.0@25.7)	8,047@16 (3,650.1@25.7)	8,047@16 (3,650.1@25.7)	TS2552501575*	TSL2552501575*
8.25X15	32.3 (820.4)	6.4 (162.6)	8.1 (205.7)	6.5 - 15	10,472@16 (4,750.0@25.7)	8,047@16 (3,650.1@25.7)	8,047@16 (3,650.1@25.7)	TS25582515*	TSL25582515*
300X15	32.2 (817.9)	8.4 (213.4)	10.0 (254.0)	8.00 - 15	12,897@16 (5,850.0@25.7)	9,921@16 (4,500.1@25.7)	9,921@16 (4,500.1@25.7)	TS25530015*	TSL25530015*
23X10-12	22.9 (581.7)	8.1 (205.7)	9.4 (238.8)	8.00G - 12	8,311@16 (3,769.8@25.7)	6,393@16 (2,899.8@25.7)	6,393@16 (2,899.8@25.7)	TS255231012*	TSL255231012*
10.00X20	40.2 (1,021.1)	9.9 (251.5)	11.2 (284.5)	8.0 - 20	13,228@16 (6,000.1@25.7)	11,023@16 (4,999.9@25.7)	11,023@16 (4,999.9@25.7)	TS2551000208*	

*Non-marking available.



Tubes



TRANS AMERICAN RUBBER



OTR's TRANS AMERICAN RUBBER tubes feature 100% butyl rubber for a premium tube solution. Tubes extend tire life, prevent air leakage, and add weight for improved traction. Butyl provides the following distinct advantages:

- Improved shock absorption and ride comfort.
- Excellent weatherability; resistant to heat, moisture, and chemical attack.
- Durability; resistant to flexing, abrasion, and tearing.

Tube Size	Valve	Type	Part Number
13/14.00R-20	TR-220A	RADIAL	7R52
13/14.00R-24	TR-220A	RADIAL	7R67
5.5/17.5R-25	TR-218A	RADIAL	8R75
15.5/17.5R-25	TR-J1175C	RADIAL	8R76
16.00R-24/25	TR-220A	RADIAL	7R70
16.00R-24/25	TR-J1175C	RADIAL	8R70
16X6.50/7.50R-8	TR-13	RADIAL	9R27NB
18.00R-24/25	TR-J1175C	RADIAL	8R73
18.00R-33	TR-J1175C	RADIAL	8R88
18X8.50/9.50R-8	TR-13	RADIAL	9R30NB
2.50R-15	TR-75A	RADIAL	9I80NB
20.5R-25	TR-218A	RADIAL	8R80
20.5R-25	TR-J1175C	RADIAL	8R79
20.5X8R-10	TR-13	RADIAL	9R39NB
21X12.00/22X11.00R-8	TR-6	RADIAL	9R33NB

Tube Size	Valve	Type	Part Number
TUBES CONTINUED			
22X8-10	TR-6	RADIAL	9R60NB
23.5R-25	TR-J1175C	RADIAL	8R82
23X8.50/9.50R-12	TR-14	RADIAL	9R42NB
25X12.00R-9	TR-6	RADIAL	9R36NB
26R-25	TR-J1175C	RADIAL	8R90
26X12.00R-12	TR-15	RADIAL	9R44NB
26X12.00R-12	TR-16	RADIAL	9R45NB
27X8.15/8.50R-15	TR-15	RADIAL	9I71NB
27X8.15/8.50R-15	TR-75A	RADIAL	9I69NB
27X9.50/10.50R-12	TR-17	RADIAL	9R48NB
28X9.00R-15	TR-75A	RADIAL	9I75NB
29.5R-25	TR-J1175C	RADIAL	8R91
29.5R-29	TR-J1175C	RADIAL	8R87
3.00R-15	TR-75A	RADIAL	9I82NB
32 X 12R-15	TR-75A	RADIAL	9I86
4.80R-8	TR-87A	RADIAL	9R22NB
5.00/5.70R-8	TR-JS2	RADIAL	9R20NB
5.00/5.70R-8	TR-13	RADIAL	9R24NB
5.70R-8	TR-87A	RADIAL	9R25NB
6.00/6.90R-9	TR-150	RADIAL	9I52NB
6.00/6.90R-9	TR-75A	RADIAL	9I54NB
6.00/6.90R-9	TR-JS2	RADIAL	9I50NB
6.00-9 HK	TR-13	BIAS	9I40NB
6.50/7.50R-10	TR-75A	RADIAL	9I64NB
6.50/7.50R-10	TR-JS2	RADIAL	9I59NB
6.50/7.50R-10	TR-150A	RADIAL	9I60NB
7.00R-12	TR-75A	RADIAL	9I66NB
9.00R-10	TR-75A	RADIAL	9I67NB



Wheels



TELEHANDLER & AWP WHEELS

TELEHANDLER & AWP WHEELS range in rim size from 16.5 to 28 inches. Configured in one- to five-piece designs, OTR's wheels meet industry standards for original equipment and OEM-compliant replacements. Wheel quality and reliability is bolstered by precision manufacturing. Critical components are made of HSLA-grade steel for use in high-stress applications.



Wheel Size	Fits Tire Size	Bolt Holes	Bolt Hole Circle IN (MM)	Pilot Hole IN (MM)	Countersink	Part Number
16.5X9.75	12-16.5	9	9.5 (241.3)	7.92 (201.2)	TAPER	73196
16.5X9.75	12-16.5	8	10.82 (274.8)	8.74 (222.0)	FLAT	138727
16.5X9.75	12-16.5	8	10.63 (270.0)	8.7 (221.0)	TAPER	1659755519
16.5X9.75	12-16.5	9	9.5 (241.3)	7.93 (201.4)	TAPER	4860213
16.5X9.75	12-16.5	8	10.63 (270.0)	8.7 (221.0)	FLAT	165975083411
19.5X11.75	15-19.5	9	9.5 (241.3)	7.93 (201.4)	TAPER	1951175600
19.5X14	33 X 16LL500	9	9.5 (241.3)	7.93 (201.4)	NA	19514004
19.5X14	33 X 16LL500	9	9.5 (241.3)	7.93 (201.4)	TAPER	4860237
19.5X14	33 X 16LL500	9	9.5 (241.3)	7.93 (201.4)	TAPER	19514023
19.5X14	33 X 16LL500	8	10.82 (274.8)	8.71 (221.2)	FLAT	1001233305

Construction **Wheels**

Wheel Size	Fits Tire Size	Bolt Holes	Bolt Hole Circle	Pilot Hole	Countersink	Part Number
			IN (MM)	IN (MM)		
TELEHANDLER & AWP WHEELS CONTINUED						
19.5X11.75	385/65-19.5	8	10.82 (274.8)	8.7 (221.0)	FLAT	160911
19.5X13	445/55D19.5	10	13.18 (334.8)	11.25 (285.8)	TAPER	4860188-411
20X11	315/55D20	9	9.5 (241.3)	7.93 (201.4)	TAPER	1001166153
22.5X11.75	385/65-22.5	10	13.18 (334.8)	11.08 (281.4)	TAPER	73190
22.5X11.75	39/15-22.5	9	9.5 (241.3)	7.93 (201.4)	TAPER	1001097348
22.5X14	41/18LL22.5	9	9.5 (241.3)	7.93 (201.4)	FLAT	1225407
22.5X13	445/65D22.5	10	13.18 (334.8)	11.07 (281.2)	TAPER	50030
24X9	13.00-24	10	13.18 (334.8)	11.12 (282.4)	TAPER	7-166-05
24X9	13.00-24	10	13.18 (334.8)	11.19 (284.2)	TAPER	7301054
24X9	13.00-24	8	10.82 (274.8)	8.85 (224.8)	TAPER	7301055
24X9	13.00-24	12	15 (381.0)	12.78 (324.6)	FLAT	9136-3202
24X9	13.00-24	10	13.18 (334.8)	11 (279.4)	FLAT	515059499
24X9	13.00-24	10	13.18 (334.8)	11.07 (281.2)	FLAT	1001091168
24X9	13.00-24	8	10.82 (274.8)	8.77 (222.8)	FLAT	2409077
24X9	13.00-24	5	13.18 (334.8)	11.5 (292.1)	TAPER	2409039
24X9	13.00-24	8	10.82 (274.8)	8.77 (222.8)	TAPER	141821
24X9	13.00-24	10	13.18 (334.8)	11.08 (281.4)	FLAT	9147-3206
24.5X13	15-625	10	13.18 (334.8)	11.25 (285.8)	TAPER	24513800
24.5X15	18-625	11	13.18 (334.8)	11.07 (281.2)	TAPER	625381001
24.5X15	18-625	10	13.18 (334.8)	11.07 (281.2)	TAPER	88254
24.5X15	18-625	10	13.18 (334.8)	11.25 (285.8)	TAPER	4860225
24.5X15	18-625	10	13.18 (334.8)	11.08 (281.4)	FLAT	166711
24.5X11.75	355/55-625	9	9.5 (241.3)	7.93 (201.4)	FLAT	2451175S60



Wheel Size	Fits Tire Size	Bolt Holes	Bolt Hole Circle	Pilot Hole	Countersink	Part Number
			IN (MM)	IN (MM)		
TELEHANDLER & AWP WHEELS CONTINUED						
24.5X11.75	355/55-625	9	9.5 (241.3)	7.93 (201.4)	TAPER	2451175Z45
24.5X11.75	355/55-625	9	9.5 (241.3)	7.93 (201.4)	TAPER	2451175600
24.5X11.75	355/55-625	8	8 (203.2)	6.06 (153.9)	TAPER	625298001
25X13	15.5-25	10	13.18 (334.8)	11.09 (281.7)	TAPER	14510-000
25X13	17.5-25	10	13.18 (334.8)	11.19 (284.2)	TAPER	7301056
25X13	17.5-25	5	13.18 (334.8)	11.5 (292.1)	TAPER	2513076
25X13	17.5-25	10	13.18 (334.8)	11.063 (281.0)	TAPER	725453
25X13	17.5-25	10	13.18 (334.8)	11.07 (281.2)	FLAT	9156-3250
28X10	13.00-28	8	10.82 (274.8)	8.77 (222.8)	TAPER	826784GT
28X10	14.00-28	10	13.18 (334.8)	11.12 (282.4)	TAPER	126406806
28X11	370/75-28	10	13.18 (334.8)	11.08 (281.4)	FLAT	2811013
28X11	370/75-28	5	13.18 (334.8)	11.5 (292.1)	TAPER	LBW1100285H
28X12	400/75-28	10	13.18 (334.8)	11.08 (281.4)	FLAT	1001120178
28X12	400/75-28	5	13.18 (334.8)	11.5 (292.1)	TAPER	LBW1200285H
28X15	445/50D710	16	12 (304.8)	10.7 (271.8)	FLAT	4860236
28X15	445/50D710	11	13.18 (334.8)	11.07 (281.2)	TAPER	226562
28X15	445/50D710	10	13.18 (334.8)	11.08 (281.4)	TAPER	T111704

SKID LOADER WHEELS

SKID LOADER WHEELS are available in 12- to 17.5-inch rim sizes and are precision manufactured for today's most popular brands. All skid loader wheels are made of HSLA-grade steel, ensuring long service life under the most extreme jobsite demands.



Wheel Size	Fits Tire Size	Bolt Holes	Bolt Hole Circle	Pilot Hole	Countersink	Part Number
			IN (MM)	IN (MM)		
12X5	5.70-12	5	4.5 (114.3)	3.13 (79.5)	TAPER	WN12X5-5M
16.5X8.25	10X16.5	8	8 (203.2)	6 (152.4)	TAPER	0418785VG
16.5X8.25	10X16.5	8	6 (152.4)	4.625 (117.5)	TAPER	F10882200937
16.5X8.25	10X16.5	8	8 (203.2)	6 (152.4)	TAPER	041878500494VG
16.5X9.75	12X16.5	8	8 (203.2)	6 (152.4)	STR	W669800R
16.5X9.75	12X16.5	8	8 (203.2)	6 (152.4)	TAPER	W662960RVP33
16.5X9.75	12X16.5	8	10.75 (273.1)	9.02 (229.1)	TAPER	W165975030
16.5X9.75	12X16.5	8	8 (203.2)	6 (152.4)	TAPER	418844
16.5X9.75	12X16.5	8	10.75 (273.1)	9.02 (229.1)	TAPER	165975066VG
16.5X9.75	12X16.5	8	8 (203.2)	6 (152.4)	TAPER	165975057-P78
16.5X9.75	12X16.5	6	8 (203.2)	6 (152.4)	TAPER	051786800537
16.5X9.75	12X16.5	8	8 (203.2)	6 (152.4)	TAPER	051785700527-P78
16.5X9.75	12X16.5	8	8 (203.2)	6 (152.4)	TAPER	041907500494VG
16.5X9.75	12X16.5	8	8 (203.2)	6 (152.4)	TAPER	165975020
17.5X10.5	14X17.5	8	8 (203.2)	6 (152.4)	TAPER	W762100R
17.5X10.5	14X17.5	8	8 (203.2)	6 (152.4)	TAPER	W753775VP78
17.5X10.5	14X17.5	8	10.75 (273.1)	9.02 (229.1)	TAPER	175105059



TRUCK-MOUNTED FORKLIFT WHEELS

With rim sizes from 12 to 16.5 inches, TRUCK-MOUNTED FORKLIFT WHEELS are available in 3- and 5-piece designs for heavy-duty lift trucks, reach stackers, cargo handling vehicles, and gantry cranes, and a 1-piece design for 3-wheel lift trucks. Constructed of HSLA-grade steel, these wheels are 10-BAR, SAE J179, TRA, and ETRTO compliant, and rated for ultra-heavy loads, making them a preferred choice for OEMs.



Wheel Size	Fits Tire Size	Bolt Holes	Bolt Hole Circle	Pilot Hole	Countersink	Part Number
			IN (MM)	IN (MM)		
12X7	23X8.50-12	5	4.5 (114.3)	3.15 (80)	NO	W127025
12X10.5	26X12.00-12	5	4.5 (114.3)	3.15 (80)	NO	W12105032
15X7	27X8.50-15	6	5.50 (139.7)	4.291 (109)	YES	W157011
15X10	26X12D380	6	5.50 (139.7)	4.250 (108)	YES	W1510019
15X10	26X12D380	6	5.50 (139.7)	4.292 (109)	YES	W1510029
12X10.5	26X12.00-12	5	4.5 (114.3)	3.15 (80)	YES	12105054
15X10.10	26X12D380	10	5.51 (140)	3.68 (93.5)	NO	1510008
15X13	31X15.50-15	10	5.51 (140)	3.68 (93.5)	NO	1513010
15X13	31X15.50-15	11	5.315 (135)	3.94 (100)	YES	1513020
15X13	31X15.50-15	11	5.315 (135)	3.94 (100)	YES	15X13W010
16.5X9.75	12-16.5	10	5.51 (140)	3.68 (93.5)	NO	165975120
16.5X8.25	10-16.5	10	5.51 (140)	3.68 (93.5)	NO	W165825085
16.5X9.75	12-16.5	10	5.51 (140)	3.68 (93.5)	NO	165975105
16.5X9.75	31.5X13.00-16.5	10	5.51 (140)	3.68 (93.5)	NO	165975106

LOADER WHEELS

Available in 3- or 5-piece assemblies, LOADER WHEELS are engineered for specific vehicles and precision manufactured using HSL-grade steel. Designed for plug-and-play replacement, these 25-inch wheels provide extreme-duty performance and long service life.



Wheel Size	Fits Tire Size	Bolt Holes	Bolt Hole Circle	Pilot Hole	Pieces	Bead Seat	Flange	Lock Ring	Part Number
			IN (MM)	IN (MM)					
25X17	20.5X25	12	16.625 (422.3)	14.545 (469.4)	3	-	F25TG	LR25T	2517015
25X17	20.5X25	12	9.65 (245)	7.51 (190.7)	3	-	F25TG	LR25T	2517042
25X17	20.5X25	16	13.189 (335)	11.06 (281)	3	-	F25TG	LR25T	2517081
25X19.5	23.5X25	20	12.205 (310)	10.331 (262.4)	3	-	ELFC0325/2.5-1	LR255TM	25195039
25X19.5	23.5X25	20	12.205 (310)	10.331 (262.4)	5	BB25HT31	S2525	LR255TM	25195024
25X19.5	23.5X25	14	12.00 (304.8)	9.5 (241.3)	3	-	ELFC0325/2.5-1	LR255TM	25195075
25X19.5	23.5X25	18	16.732 (425)	14.606 (371)	5	BB25HT31	S2525	LR255TM	25195002
25X22	26.5X25	20	14.769 (375.1)	12.874 (327)	5	BB25HT31	S3025	LR255TM	2522001
25X22	26.5X25	24	19.685 (500)	17.646 (448)	5	BB25HT31	S3025	LR255TM	2522064
25X25	29.5X25	27	18.94 (481)	16.968 (431)	5	BB25HT31	S3525	LR255TM	2525053
25X25	29.5-25	30	19.685 (500)	17.710 (450)	5	BB25HT31	S3525	LR255TM	2525024
25X25	29.5-25	26	19.09 (485)	16.09 (241.3)	5	BB25HT31	S3525	LR255TM	2525029



BACKHOE WHEELS

BACKHOE WHEELS are available in rim sizes from 16 to 24 inches, specifically designed for a wide range of the most popular backhoe brands on the market. Precision manufactured using HSLA-grade steel, the wheels are built to last under high-stress applications.



Wheel Size	Fits Tire Size	Bolt Holes	Part Number	Make	Model
16.5X9.75	12X16.5	8	F042083200937	CASE	580L
16.5X9.75	12X16.5	8	165975088	JD	310 K/310 J/ 410 J/410 K
18X9	12.5/80-19	8	1809028	CAT	416E/420E/420F/426
18X9	12.5/80-18	8	1809003	JD	310J
24X15	19.5L24	8	10897500537	CASE	580C/580E
24X16	19.5L24	10	F05100630537	CASE	580N-L
24X16	19.5L24	10	2416022	CAT	416E/420E
24X16	19.5L24	10	2416026	JD	310J/310K/310L/ 410J/410K/410L
24X16	19.5L24	8	507077	JD	310 A-G/410 A-G

Tracks



TRACKBOSS® RUBBER TRACKS

Available for a variety of machines in popular sizes and patterns, TRACKBOSS RUBBER TRACKS are known for excellent wear life with continuous steel cording. TRACKBOSS is a great fit for construction applications.

Advantages

PREMIUM RUBBER COMPOUNDS:

All rubber is not created equal. Exclusive TrackBoss rubber compounds are formulated for enhanced tread durability and resistance to cutting and chunking. Slow and even wear results in longer service life with no degradation in performance.

ENGINEERED TREAD PATTERNS:

Every aspect of TrackBoss tread patterns is intentional with intricate engineering to maximize traction, promote efficient lug cleanout, and reduce vibration over a variety of surfaces. This all results in high performance without sacrificing service life.

HIGH-TENSILE STEEL CABLES:

Tracks are nothing without the cables. That's why TrackBoss tracks are built with high-tensile strength continuous steel cables to resist breakage when used by high-horsepower machinery under the toughest conditions.

HEAVY-DUTY CARCASS:

TrackBoss heavy-duty carcass construction provides the perfect foundation for every tread design. It reduces roller path wear for long track life while increasing lateral stability to avoid thrown tracks, helping to eliminate dreaded downtime.

GUARANTEED TO PERFORM:

The quality and performance of TrackBoss tracks is unrivaled. It's one thing to say it, but even better to back it up. That's why we warranty their construction for 1-year or 1,500 hours of use, whichever comes first.



FIND THE RIGHT TRACK

We add new sizes frequently. Scan for our Track Finder to see all current sizes and fits!





D2 TREAD

MINI EXCAVATORS • UTILITY EQUIPMENT

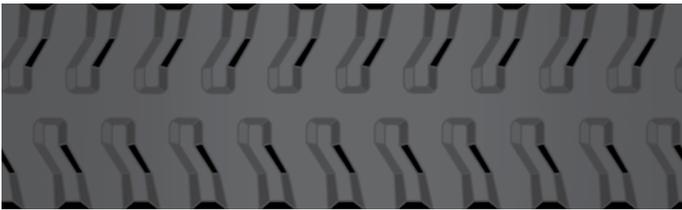
TrackBoss® D2 treads play off the traditional zigzag pattern to provide superior grip and traction, while also minimizing wear by incorporating larger lugs and fewer edges. The inner leg of the lug shape points forward to help channel dirt, mud, and debris away from the tracks, which further ensures reliable tractive performance.



D3 TREAD

MINI EXCAVATORS • UTILITY EQUIPMENT

TrackBoss D3 treads offer the high traction performance of a zigzag pattern, but with larger tread blocks and fewer edges to promote longer service life. Good for long-lasting use on hard surfaces like concrete, asphalt, and hard-packed dirt, but with the traction to handle soft and muddy environments.



S TREAD

MINI EXCAVATORS • UTILITY EQUIPMENT

TrackBoss S treads offer a more aggressive track option for work on mud, dirt, gravel, and snow. Deep, skinny lugs with multiple edges promote high traction in wet, challenging conditions and offer good self-cleaning ability due to the open design. Not ideal for frequent use on hard surfaces.



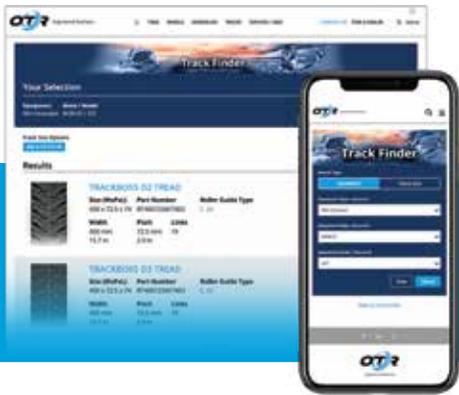
S1 TREAD

MINI EXCAVATORS • UTILITY EQUIPMENT

TrackBoss S1 treads play off the aggressive traction design of the S tread and thickens the lugs to increase service life without sacrificing much grip. The open design promotes self cleaning. Ideal for working on mud, gravel, snow, and other soft surfaces.



FIND THE RIGHT TRACK
We add new sizes frequently. Scan for our Track Finder to see all current sizes and fitments!





E1 TREAD

COMPACT TRACK LOADERS

TrackBoss® E1 treads offer a traditional solid block design for high durability on the most demanding surfaces, such as those found on heavy-duty demolition and construction applications. Though long service life on hard surfaces is the key performance advantage, the multiple contact edges of the deep lugs help increase traction.



E3 TREAD

COMPACT TRACK LOADERS

TrackBoss E3 treads offer a balance of traction and stability, providing universal flexibility to perform across a wide range of terrains. The high number of edges increases traction, while the thicker lugs enhance durability. These are solid performers on surfaces such as concrete, clay, mud, asphalt, gravel, and sand, and are good for both on- and off-road use.



E5 TREAD

COMPACT TRACK LOADERS

TrackBoss E5 treads provide a multi-bar tread pattern for a combination of the smooth ride found with a traditional straight-bar design and the higher traction of designs with multiple connecting points. This tread is a great solution for minimizing ground damage on delicate surfaces, like turf, while maintaining traction.



Y6 TREAD

COMPACT TRACK LOADERS

TrackBoss Y6 treads offer a very aggressive zigzag pattern providing high traction on a wide variety of wet or dry surfaces – from mud and heavy snow to sand and gravel. The tracks are designed to eliminate slippage in both forward and reverse, and are also self-cleaning to help ensure continuous traction.



Services

CUSTOM TIRES & ASSEMBLIES

OTR continues to develop new construction tires and assemblies with an emphasis on enhancing productivity, utilization, comfort, and safety. We can create custom solutions for every tire and assembly type. And we use advanced technologies to make the process as efficient and effective as possible.



One of the advanced design technologies that OTR implements to develop new tire solutions is the exclusive TreadIQ™ platform. The first of its kind for off-the-road tire design, TreadIQ allows our engineering team to fast-track custom tire design by tapping into information from thousands of previous tread designs and historical performance analytics.

The process for new tire design typically involves months of back and forth between the engineering team and the customer to fine tune performance aspects and aesthetics. With TreadIQ, OTR engineers can input preferences from all project stakeholders during a single meeting and multiple original and functional 3D tread design models are generated in moments. The tool makes it possible to finalize a tire concept in as little as one day.

After a design concept is frozen, OTR can also produce a full-size 3D-printed prototype to perform confirmation testing and allow customers to better gauge aesthetic qualities.

Learn more at: otrwheel.com/TreadIQ





TIRE/WHEEL EXCHANGE & FOAM-FILL

OTR offers a foam-fill and wheel exchange program to qualified dealers who service rental companies and end users who require immediate replacements for damaged tires. Dealers stock finished assemblies for replacement parts and draw from this stock to replace tires on a real-time basis. Wheels are retrieved, inspected, and recirculated as needed. Tires are filled with an OEM-approved resin at an OTR facility, using a proven process so there is no chunking or air pockets which can lead to premature failure. Additionally, OTR has launched a portal to facilitate the end customer's ordering through the dealer/service provider, to provide a user-friendly, closed-loop solution.



MOUNTING & SEQUENCING

In addition to tires and wheels, OTR provides tire and wheel mounting, sequencing, just-in-time delivery, and warehousing for OEM customers. Facilities are located around the world, close to OEM customer locations. Key processes are automated with automatic tire inflation systems that are repeatable and accurate.



TyrLyner®

TyrLyner® is a proprietary rubber urethane securely applied to the inside of a tire's casing to extend life and enhance safe operation. Its "self-healing" technology ensures the tire is sealed when punctured or cut by objects up to ¼-inch diameter. The coating is applied at an OTR facility for OEMs and distributors who support fleets and owner-operators engaged in construction work, where downtime is NOT an option.



CONTACT INFORMATION

OEM Inquiries: Contact your local OTR salesperson or email sales@otrwheel.com.

Aftermarket Inquiries: Contact your local OTR salesperson or call 800-833-6309 (east of the Mississippi River) or 888-455-4910 (west of the Mississippi).

Trans American Rubber Tubes, Flaps, or Accessories: Call 800-922-8823 for additional information.

WARRANTY INFORMATION

OTR's standard Mechanical Warranty can be found at otrwheel.com/general-information-and-technical-support-training-warranty/

TERMS & CONDITIONS

OTR's standard terms and conditions of sale outline the rights, responsibilities, and obligations of both the seller and the buyer of OTR products and services. These terms cover pricing, taxes, terms of payment, delivery, warranty, patent indemnity, limitations of liability, etc. For more information visit: otrwheel.com/terms-conditions/

CATALOG DISCLAIMER

Product specifications and information were correct as of the date of this catalog release, but are subject to change without notice or obligation. Every effort has been made to ensure the accuracy of this catalog. Consult with your salesperson if you wish to verify data is correct.

ISO 9001: 2015 CERTIFICATION

OTR facilities are ISO 9001: 2015 registered (except for new locations where certifications are in process). ISO ensures consistent product quality, standardization, documentation, and compliance with OEM requirements.

REACH COMPLIANCE

OTR's custom tires for OEMs can be designed with REACH compliance. Consult with your salesperson as needed.



Engineered Solutions

OTR's Commitment:

SOLUTIONS

OTR doesn't just sell tires and wheels, we diagnose problems and provide solutions.

VALUE

OTR optimizes ROI with high performance & value-added services to deliver results.

INNOVATION

OTR has a passion for innovating solutions that exceed customer expectations.

PARTNERSHIP

We're not just a vendor, we're a long-term partner who will support your business.

+1.800.833.6309

www.otrwheel.com

