



BACKHOE TIRES



> **GOODYEAR® IT525 R-4**
Increased wear and performance on hard surfaces and excellent traction in soft soils



MADE BY TITAN®



AVAILABLE IN RADIAL AND BIAS DESIGNS, WE OFFER A FULL LINE OF FRONT AND REAR BACKHOE TIRES UNDER BOTH THE TITAN AND GOODYEAR® FARM TIRE BRANDS. Whether you travel on the road and need a radial with low void-to-lug ratio for long distances, or you work primarily on muddy sites and need a deep-lug bias for traction and low cost per hour — we have the solution. Our backhoe tires provide outstanding wear, roadability and traction suitable for a variety of working conditions.

FRONTS

GOODYEAR SURE GRIP LUG I-3

- Directional design for excellent traction
- For use in soft soil operations where traction and flotation are required



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
12.4-16	4GL483	4	2,090	20	30	85
12.5/80-18	4GL5J9	14	6,600	62	31	98
15-19.5NHS	4GL3H9	8	7,250	40	26	115

GOODYEAR LABORER F-3

- Industrial use for rugged applications
- Resists tearing and cracking with special tread compound
- Excellent handling and mobility with its five-rib design



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
11L-15 SL	4LT310	10	2,340	52	12	47
11L-16 SL	4LT317	12	2,760	64	16	64
14.5/75-16.1 SL	4LT388	10	3,200	40	19	107

TITAN CONTRACTOR FWD

- Excellent traction and wear are the benefits of the broad, curved lugs
- High strength construction gives it exceptional durability



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
12-16.5NHS	46C3E6	6	4,220	40	23	63
14-17.5NHS	46C3G9	10	6,850	55	24	83
15-19.5NHS	46C3H9	8	7,250	40	26	114

TITAN CONTRACTOR F-3

- Low section design for loader backhoe applications
- Designed for excellent durability and good road handling characteristics



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
11L-16SL	465317	12	2,760	64	15	62
14.5/75-16.1SL	465388	10	3,200	40	18	75
480/45-17	4652Q3	134A8/B	4,680	29	15	84

TITAN CONTRACTOR-T I-3

- An implement tire specially designed for high traction applications



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
10.5/80-18	46W3X8	6	2,830	33	29	72
10.5/80-18	46W3J8	10	3,840	54	29	73
12.5/80-18	46W39N	6	3,420	28	31	95
12.5/80-18	46W3J9	10	4,710	46	31	103

TITAN CONTRACTOR II I-3

- More robust design for use on the front of large backhoes



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
12.5/80-18	42E3T7	12	5,360	56	32	94

REARS

TITAN INDUSTRIAL TRACTOR LUG R-4

- Extra wide lugs with extensive overlap at the center, designed to resist buckling, tearing and cracking
- Excellent tread wear and roadability, the laterally designed lugs result in even wear



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
14.9-24	486834	8	5,080	30	34	147
420/70-24	4866T2	6	3,960	20	35	155
420/85D24IND	645486	136A8	4,940	22	35	166
16.9-24	486845	8	5,840	28	35	166
16.9-24	486145	12	7,150	38	35	177
17.5L-24	486803	8	5,360	26	32	152
17.5L-24	486103	12	6,600	36	32	173
18.4-24	486864	8	6,400	24	35	196
18.4-26	486156	12	8,800	36	35	228
18.4-28	486058	10	7,850	30	35	225
19.5L-24	486861	8	6,000	24	34	189
19.5L-24	486061	10	6,600	28	34	201
19.5L-24	486161	12	7,600	34	34	209
21L-24	486175	12	8,550	32	35	252

GOODYEAR IT520 RADIAL R-4

- Outstanding soft soil traction
- Reinforced lugs for deeper grip and extended wear
- Industrial use applications



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
460/70R24	4528A4	159A8/B	9,650	58	42	223
500/70R24	452661	157A8/B	9,100	46	44	251

GOODYEAR IT515 HS R-4

- Designed for backhoe/loader operations
- More lugs for improved puncture resistance
- Better durability provided by the natural shaped carcass



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
19.5L-24	4H5161	12	7,600	34	34	231

GOODYEAR IT525 R-4

- Solid performance on rock-hard ground
- Increased wear and performance on hard surfaces
- Excellent traction in soft soils



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
16.9-24	45T145	12	7,150	38	33	163
16.9-28	45T148	12	7,600	38	33	192
18.4-24	45T164	12	8,250	36	34	192
19.5L-24	45T061	10	6,600	28	34	198
19.5L-24	45T161	12	7,600	34	34	199
21L-24	45T175	12	8,550	32	34	225
21L-24	45T575	16	9,900	40	34	246
21L-28	45T376	14	9,900	36	34	307

GOODYEAR IT530 RADIAL R-4

- Excellent hard soil traction
- High puncture resistance
- Refined road comfort



Size	Catalog Number	Load Rating	Rated Load (lbs)	PSI	Tread Depth (32 nd in.)	Weight (lbs)
500/70R24	453661	157A8/B	9,100	46	34	252
540/70R24	453675	161A8/B	10,200	46	36	298

CAUTION

- 4WD backhoes are MFWD equipment and adherence to recommended tire rolling circumference is strongly advised.

- New Holland's ASIST Program LB75B/LB90 Backhoe states:

Maintain the proper positive front tire slippage or lead (slip ratio) of +0.5% to +6% when changing tire sizes. Proper positive slip ratio (front wheels turning faster than rear wheels) will improve shiftability, ensure good traction and steerability, and reduce tire wear. Rolling circumference of tires plays an important role in maintaining the correct front tire slippage.

When choosing a different size, type, or brand of tire, make sure the rolling circumference of the new tire is close to the rolling circumference of the old tire being replaced.

Indications of a rolling circumference problem:

1. Fast wear on front tires
2. Difficulty engaging 4WD
3. Difficulty disengaging 4WD
4. 4WD is broken

Overall diameter is **NOT** a substitute for rolling circumference specifications.

> **TITAN MOVES THE WORLD®**



1 (800) 872-2327 | www.titan-intl.com/

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