

# Construction Series

**PNEUMATICS**



**PNEUMATIC TIRES FOR THE  
CONSTRUCTION INDUSTRY**

# TRELLEBORG

# CONSTRUCTION SERIES

PNEUMATIC TIRES



The Construction Series from Trelleborg is a range of tires, tracks and wheels built for the most demanding construction environments on earth.









Our products are field-tested to ensure they meet the demands of the industry and provide an excellent total value of ownership. Premium compounding and advanced tire design combine to create products that last longer and help avoid unnecessary downtime.

Construction Series by Trelleborg delivers more value by maximizing machine productivity and efficiency

## CUSTOMER FOCUSED

Trelleborg Wheel Systems has professional, dedicated and highly knowledgeable employees and authorized dealers who can assist you in choosing the correct product for your specific application. For assistance contact your local Trelleborg dealer.

## TRELLEBORG PROVIDES SOLUTIONS FOR:

Vehicle Type	Product Range	
 Wheel Loaders	E3/L3 & L2	
 Motor Graders	G2 & L2	
 Skid Steer Loaders	SK-800, SK-900 & SK-900 ND	
 Backhoes	F3 & R4	
 Wheeled Excavator	Excavator	
 Telehandlers/Boom Lifts	G2 & L2	

# WHEEL LOADER

## E3/L3 & L2 TIRES

The E3/L3 tread pattern is designed to provide extended wear. The longer life helps reduce the total cost of ownership while increasing efficiency and productivity.

The L-2's self-cleaning profile offers a large footprint providing flotation on soft surfaces. Durable nylon construction provides strength and resistance to impact damage.



E3 / L3

- Durable Nylon Construction
- Flat Profile Increases Stability
- Rugged Tread Design Provides Increased Traction
- Chip and Chunk Resistance for long life



L-2

- Large Footprint
- Flat Profile with Deep Lugs
- Long Lasting Tread Life
- Good Flotation on Soft Surfaces

Tire Size	Ply Rating	Tire O.D.	Section Width	Tread Depth	Inflation @ 10 km/h (Loaders) Pressure	Inflation @ 50 km/h (Dumpers) Pressure	Load Capacity @ 10 km/h (Loaders)	Load Capacity @ 50 km/h (Dumper)	Tire Weight
		mm	mm	mm	bar	bar	kg	kg	kg
<b>E3/L3</b>									
17.5-25 (E3/L3)	16	1350	445	26	4.8	3.0	7300	4250	117.3
20.5-25 (E3/L3)	20	1490	520	29	4.5	3.3	9500	6000	173.6
23.5-25 (E3/L3)	20	1615	595	30	3.8	3.0	10900	7300	233.6
26.5-25 (E3/L3)	28	1750	675	35	4.8	3.5	15500	10000	379.1
29.5-25 (E3/L3)	28	1875	750	38	4.3	3.3	17500	11500	445.5



Tire Size	Ply Rating	Tire O.D.	Section Width	Tread Depth	Inflation Pressure	Load Capacity @ 10 km/h	Tire Weight
		mm	mm	mm	bar	kg	kg
<b>L2</b>							
17.5-25 (L-2)	16	1350	445	26	4.8	7300	93.6
20.5-25 (L-2)	16	1490	520	30	3.5	8250	133.6

# GRADER/TELEHANDLER/BOOM LIFT

## G2 & L2 TIRES

The G-2 & L-2 Motor Grader tires feature a deep lug. They are ideal for applications which require good flotation on soft surfaces. Durable nylon construction provides strength and resistance to impact damage. The excellent stability and safety make these tires an ideal choice for Telehandler and Boom Lift tire solutions. The durable nylon construction provides strength and resistance to impact damage.



G-2

L-2

- Large Footprint
- Flat Profile with Deep Lugs
- Long Lasting Tread Life
- Good Flotation on Soft Surfaces

Tire Size	Ply Rating	Tire O.D.	Section Width	Tread Depth	Inflation Pressure	Load Capacity @ 40 km/h	Tire Weight
		mm	mm	mm	bar	kg	kg
<b>G2</b>							
13.00-24	12	1300	350	24	3.0	2725	65.0
14.00-24	12	1370	375	25	2.5	3075	80.5
<b>L2</b>							
17.5-25	16	1350	445	26	4.8	7300	93.6
20.5-25	16	1490	520	30	3.5	8250	133.6



# WHEELED EXCAVATOR

## EXCAVATOR TIRES

Trelleborg Excavator pneumatic tires offer excellent traction and stability through their tread design and construction.

Tire Size	Ply Rating	Tire O.D.	Section Width	Tread Depth	Inflation Pressure	Load Capacity @ 25 km/h	Tire Weight
		mm	mm	mm	bar	kg	kg
<b>Excavator</b>							
10.00-20	16	1073	278	20	9.0	5000	44.8



Excavator

# SKID STEER LOADER

## SK-900 & SK-800 TIRES

Trelleborg's pneumatic offering includes the SK-900 premium tire for use in heavy duty applications as well as the SK-800 designed for general purpose use in construction and industrial applications. These tires have a wide lug tread pattern that provides optimal grip and traction on both smooth and rough surfaces. The high quality tread compound promotes maximum tire life and increased cut and chip resistance.

- Natural Rubber
- Extended Tire Life
- High Stability / Maximum Safety
- Optimal Grip and Traction



SK-900

SK-800

Tire Size	Ply Rating	Tire O.D.	Section Width	Tread Depth	Inflation Pressure	Load Capacity @ 10 km/h	Load Capacity @ 50 km/h	Tire Weight
		mm	mm	mm	bar	kg	kg	kg
<b>SK-900 Skid Steer</b>								
10-16.5	8	773	264	16	4.1	1880	1185	24.1
10-16.5	10	773	264	16	5.2	2135	1345	24.6
12-16.5	10	831	307	17	4.5	2540	1600	33.6
14-17.5	14	921	349	22	5.5	3875	2440	53.6
15-19.5	14	1019	389	22	4.8	4565	2875	71.4
<b>SK-800 Skid Steer</b>								
23 x 8.5-12	6	574	213	12	3.4	820	515	11.8
27 x 8.5-15	8	678	213	12	4.15	1305	825	14.5
10 x 16.5	8	751	270	16	4.1	1880	1185	20.9
10 x 16.5	10	751	270	16	5.2	2135	1345	21.4
12 x 16.5	10	815	308	17	4.5	2540	1600	25.9



## SK-900 NON-DIRECTIONAL SKID STEER TIRES

The SK-900 ND is designed for maximum performance on concrete, asphalt and other hard surfaces.

- Deeper Tread than a Standard Skid Steer Tire for Better Wear
- Flat Profile with Reinforced Sidewalls for Maximum Protection
- Tread Design pulls Equally when going Forward or in Reverse

Tire Size	Ply Rating	Tire O.D.	Section Width	Tread Depth	Inflation Pressure	Load Capacity @ 10 km/h	Tire Weight
		mm	mm	mm	bar	kg	kg
<b>SK-900 Non-Directional Skid Steer</b>							
10-16.5	10	773	264	27	5.2	2135	33.9
12-16.5	12	831	305	33	5.5	2865	42.4



SK-900 ND

## F3 & R4 TIRES

The F3 (11L-16) and R4 (12.5/80-18) are purpose designed for use on the front of Backhoes. The wide profile offers a large surface area for better stability and improved flotation. The R-4 (17.5L-24, 19.5L-24 and 21L - 24) is designed for use on the rear of Backhoes. This profile has an extra-wide lug which provides increased chip and chunk resistance.

- Improved Flotation
- Excellent Stability
- Longer Tire Life
- Sidewall Protection
- Increased Chip & Chunk Resistance



F-3



R-4

Tire Size	Ply Rating	Tire O.D. mm	Section Width mm	Tread Depth mm	Inflation Pressure bar	Load Capacity @ 40 km/h kg	Tire Weight kg
<b>F3</b>							
11L-16 (F-3)	10	838	279	11	3.6	1120	22.7
<b>R4</b>							
10.5/80-18	12	907	274	22	4.3	2060	32.0
12.5/80-18	12	987	308	26	3.7	2650	41.4
17.5L-24	10	1241	445	26	2.2	2800	74.5
16.9-24	12	1309	429	26,5	2,6	3250	74
19.5L-24	12	1314	495	28	2.4	3450	93.6
21L-24	14	1378	533	32	2.5	4250	116.0
16.9-28	12	1410	429	27	2.6	3450	85.0
18.4-26	12	1426	467	29	2.5	4000	105.0





Trelleborg is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Our innovative engineered solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has local presence in over 40 countries around the world.

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