



TRELLEBORG



# Trelleborg

## EMR Series





# EMR Series

## The performance you need

The EMR, Earthmover Radial Series, from Trelleborg: tires designed to perform.

The Trelleborg EMR range is designed to enhance productivity in critical construction applications, delivering both enhanced damage protection and durability. The multi surface tread design delivers control and perfect grip when it's needed the most, whether on sand, rock, gravel or soil.

The strong radial casing and state-of-the-art compound assure long life, while providing equal load distribution for a comfortable drive, maintaining low fuel consumption.

Designed for loader, dumper and grader applications, the EMR range is suitable for open pits and quarries, underground mines, site preparation, haulage as well as general construction applications.

### Main Benefits

- Radial all-steel construction
- Reinforced casing
- Multi surface tread pattern
- Excellent ride comfort
- High grip on snow\*



**RADIAL ALL-STEEL  
CONSTRUCTION**



**REINFORCED  
CASING**



**MULTI  
SURFACE**



**EXCELLENT  
RIDE COMFORT**



**HIGH GRIP  
ON SNOW\***

\*Available with EMR1025

# EMR Series Earthmover Radial Tires



**EMR1020**

**EMR1025**

**EMR1030**

**EMR1030V**

**EMR1031**



**EMR1040**

**EMR1042**

**EMR1045**



**EMR1050**

**EMR1051**



# EMR Series

PREMIUM RADIAL PNEUMATIC

## LOADER/TRANSPORT SERVICE

Tire Size	Tread Pattern Type	Rim Size (permitted)	New		Loaded Static Radius [inch]	Rolling Circumference [inch]	Tread Depth [32 <sup>nd</sup> ]	Service Description LI/SS	LOADER SERVICE		TRANSPORT SERVICE	
			Overall Diameter [inch]	Section Width [inch]					Tire load capacity (lbs) at 6 (mph)	Tire Pressure (psi)	Tire load capacity (lbs) at 31 (mph)	Tire Pressure (psi)
			17.5 R 25 TL	EMR1020 L2/E2/G2 <sup>(1)</sup> 14.00/1.5x25 DC, 14.00/1.3x25 DC					53.2	17.1	23.2	161.5
	EMR1030 L3/E3/G3 <sup>(1)</sup> 14.00/1.5x25 DC, 14.00/1.3x25 DC	53.1	17.4	24.0	160.3	34	* 176 A2/157 B	15,656	65	9,096	51	
20.5 R 25 TL	EMR1020 L2/E2/G2 <sup>(1)</sup> 17.00/2.0-25 (17.00/1.7-25)	58.7	21.3	25.3	178.4	35	** 193 A2/177 B	25,358	83	16,097	65	
	EMR1030 L3/E3/G3 <sup>(1)</sup> 17.00/2.0-25 (17.00/1.7-25)	58.7	21.1	25.5	177.9	43	** 193 A2/177 B	25,358	83	16,097	65	
	EMR1030V L3 17.00/2.0-25 (17.00/1.7-25)	58.9	20.6	25.4	177.7	45	** 193 A2	25,358	83	-	-	
	EMR1050 L5 17.00/2.0-25 (17.00/1.7-25)	60.8	20.7	27.0	186.4	103	** 193 A2	25,358	83	-	-	
	EMR1051 L5/G5 <sup>(1)</sup> 17.00/2.0-25 (17.00/1.7-25)	60.9	20.6	26.8	182.7	88	** 193 A2	25,358	83	-	-	
23.5 R 25 TL	EMR1020 L2/E2/G2 <sup>(1)</sup> 19.50/2.5-25	63.6	24.2	27.2	192.2	40	** 201 A2/185 B	31,973	83	20,396	65	
	EMR1030 L3/E3/G3 <sup>(1)</sup> 19.50/2.5-25	63.6	24.2	27.3	192.6	45	** 201 A2/185 B	31,973	83	20,396	65	
	EMR1040 L4/E4/G4 <sup>(1)</sup> 19.50/2.5-25	65.8	24.3	28.7	197.9	72	** 201 A2/185 B	31,973	83	20,396	65	
	EMR1042 E4/L4 19.50/2.5-25	63.6	23.9	27.7	191.1	64	** 185 B/201 A2	31,973	83	20,396	65	
	EMR1050 L5 19.50/2.5-25	65.7	24.0	29.0	201.3	111	** 201 A2	31,973	83	-	-	
	EMR1051 L5/G5 <sup>(1)</sup> 19.50/2.5-25	65.8	23.6	28.9	197.5	96	** 193 A2	31,973	83	-	-	
26.5 R 25 TL	EMR1030 L3/E3 22.00/3.0-25	68.8	26.6	29.5	208.8	53	** 209 A2/193 B	40,793	83	25,358	65	
	EMR1040 L4/E4 22.00/3.0-25	70.7	26.9	29.3	212.2	77	** 209 A2/193 B	40,793	83	25,358	65	
	EMR1042 E4/L4 22.00/3.0-25	68.9	27.0	29.6	206.3	68	** 193 B/209 A2	40,793	83	25,358	65	
	EMR1050 L5 22.00/3.0-25	70.6	26.6	30.7	215.8	121	** 209 A2	40,793	83	-	-	
	EMR1051 L5 22.00/3.0-25	70.6	26.7	30.6	209.8	107	** 209 A2	40,793	83	-	-	
750/65 R 25 TL	EMR1030 L3/E3/G3 <sup>(1)</sup> 24.00/3.0-25	63.4	28.5	27.0	193.7	52	** 209 A2/190 B	40,793	91	23,373	62	
29.5 R 25 TL	EMR1030 L3/E3 25.00/3.5-25	73.8	30.1	31.3	221.7	55	** 216 A2/200 B	49,392	83	30,870	65	
	EMR1040 L4/E4 25.00/3.5-25	75.6	30.1	32.5	228.0	77	** 216 A2/200 B	49,392	83	30,870	65	
	EMR1042 E4/L4 25.00/3.5-25	73.7	29.2	31.8	221.7	73	** 200 B/216 A2	49,392	83	30,870	65	
	EMR1050 L5 25.00/3.5-25	75.5	29.2	32.8	228.5	132	** 216 A2	49,392	83	-	-	
	EMR1051 L5 25.00/3.5-25	75.6	29.6	32.4	225.1	116	** 216 A2	49,392	83	-	-	
18.00 R 33 TL	EMR1045 E4 13.00/2.5-33	73.8	19.3	33.8	221.2	66	** 191 B	-	-	24,035	94	

(1) Not marked as grader on the mold  
\*/\*\* - Index of tire strength

## GRADER/LOADER SERVICE

Tire Size	Tread Pattern Type	Rim Size (permitted)	New		Loaded Static Radius [inch]	Rolling Circumference [inch]	Tread Depth [32 <sup>nd</sup> ]	Service Description LI/SS	GRADER SERVICE		LOADER SERVICE	
			Overall Diameter [inch]	Section Width [inch]					Tire load capacity (lbs) at 25 (mph)	Tire Pressure (psi)	Tire load capacity (lbs) at 6 (mph)	Tire Pressure (psi)
			14.00 R 24 TL	EMR1020 G2 8.00TG-24 SDC (10.00VA-24 SDC)					54.0	14.8	24.2	161.8
	EMR1025 G2 8.00TG-24 SDC (10.00VA-24 SDC)	54.1	14.9	24.3	161.1	30	* 153 A8	8,048	54	-	-	
17.5 R 25 TL	EMR1025 G2/L2 14.00/1.5x25 DC, 14.00/1.3x25 DC	53.2	17.6	24.2	158.0	35	* 153 A8/176 A2	8,048	44	15,656	65	
	EMR1031 L3/G3 14.00/1.5x25 DC, 14.00/1.3x25 DC	53.0	17.5	23.5	158.5	39	* 176 A2/153 A8	8,047	44	20,943	65	
20.5 R 25 TL	EMR1025 L2/G2 17.00/2.0-25 (17.00/1.7-25)	58.7	20.9	25.5	174.4	39	* 186 A2/161 A8	10,198	44	20,948	65	
	EMR1031 L3/G3/E3# 17.00/2.0-25 (17.00/1.7-25)	58.7	21.3	25.6	175.9	45	**/* 193 A2/161 A8	10,196	44	25,353	83	
23.5 R 25 TL	EMR1025 L2/G2 19.50/2.5-25	63.4	24.0	27.5	188.0	43	* 195 A2/170 A8	13,230	44	26,791	65	
	EMR1031 L3/G3/E3# 19.50/2.5-25	63.5	24.3	27.7	191.7	46	**/* 201 A2/170 A8	13,227	44	31,967	83	

(#) Not marked as earthmover on the mold  
\*/\*\* - Index of tire strength



Yokohama TWS North America, Inc.  
107 Audubon Road - Building 2 - Suite 205  
Wakefield, MA 01880  
800-948-8473  
info.tws@yokohama-tws.com  
www.trelleborg-tires.com/en-us

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