



EMR Series. The performance you need.



Download the App for free



Tire iBrochure

EMR Series. Earthmover Radial Tires.

The Trelleborg EMR Series, tires designed to perform.

The 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, and 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.

- **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 EMR 1025



Printed on
recycled paper

The performance you need.



EMR 1020

EMR 1025

EMR 1030

EMR 1030V



EMR 1040

EMR 1042

EMR 1045



EMR 1050

EMR 1051

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 (32nd)	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	EMR 1020 L2/E2/G2 ⁽¹⁾					14.00/1.5-25 (14.00/1.5x25 DC, 14.00/1.3x25 DC)	53.2	17.1	23.2	161.5
	EMR 1030 L3/E3/G3 ⁽¹⁾	14.00/1.5-25 (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	EMR 1020 L2/E2/G2 ⁽¹⁾	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
	EMR 1030 L3/E3/G3 ⁽¹⁾	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
	EMR 1030V 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	-	-
	EMR 1050 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	-	-
	EMR 1051 L5/G5 ⁽¹⁾	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	EMR 1020 L2/E2/G2 ⁽¹⁾	19.50/2.5-25	63.6	24.2	27.2	192.2	40	**	201 A2/185 B	31,973	83	20,396	65
	EMR 1030 L3/E3/G3 ⁽¹⁾	19.50/2.5-25	63.6	24.2	27.3	192.6	45	**	201 A2/185 B	31,973	83	20,396	65
	EMR 1040 ⁽²⁾ L4/E4/G4 ⁽¹⁾	19.50/2.5-25	65.8	24.3	28.7	197.9	72	**	201 A2/185 B	31,973	83	20,396	65
	EMR 1042 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
	EMR 1050 L5	19.50/2.5-25	65.7	24.0	29.0	201.3	111	**	201 A2	31,973	83	-	-
	EMR 1051 L5/G5 ⁽¹⁾	19.50/2.5-25	65.8	23.6	28.9	197.5	96	**	201 A2	31,973	83	-	-
26.5 R 25	EMR 1030 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
	EMR 1040 ⁽²⁾ 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
	EMR 1042 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
	EMR 1050 L5	22.00/3.0-25	70.6	26.6	30.7	215.8	121	**	209 A2	40,793	83	-	-
	EMR 1051 L5	22.00/3.0-25	70.6	26.7	30.6	209.8	107	**	209 A2	40,793	83	-	-
750/65 R 25	EMR 1030 L3/E3/G3 ⁽¹⁾	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	EMR 1030 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
	EMR 1040 ⁽²⁾ 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
	EMR 1042 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
	EMR 1050 L5	25.00/3.5-25	75.5	29.2	32.8	228.5	132	**	216 A2	49,392	83	-	-
	EMR 1051 L5	25.00/3.5-25	75.6	29.6	32.4	225.1	116	**	216 A2	49,392	83	-	-
18.00 R 33	EMR 1045 E4	13.00/2.5-33	73.8	19.3	33.8	221.2	66	**	191 B	-	-	24,035	94

Grader: (1) NOT MARKED AS GRADER ON THE TIRE

Transport EMR 1040: (2) Not compatible with all Articulated Dumpers, please check with your local Trelleborg representative

*/** - 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 (32nd)	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	EMR 1020 G2					8.00TG-24 SDC (10.00VA-24 SDC)	54.0	14.8	24.2	161.8
	EMR 1025 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	EMR 1025 G2/L2	14.00/1.5-25 (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
20.5 R 25	EMR 1025 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
23.5 R 25	EMR 1025 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

*/** - Index of tire strength



Trelleborg Wheel Systems Americas, Inc.
107 Audubon Road, Building 2, Suite #205, Wakefield MA, 01880
www.trelleborg.com/en-us/wheels

facebook.com/TrelleborgConstruction youtube.com/TrelleborgConstruction

