

EM-Master E3/L3

29.5 R 25

Tread	E3 / L3
Star Rating	** / **
Load / Speed Index	200 B / 216 A2
Application 1	EM - Transport
Application 2	EM - Loader & Dozer

Rim*	25.00 x 25/3.5
Tire type	TL
O-Ring	OR-325T
Art. No.	1296035000
ContiPressureCheck sensor pre-mounted.	

*Recommended rim in bold



Tire dimensions

Continental Values										
A	Overall diameter	1843 mm	72.6 in	E	Static loaded radius*	815 mm	32.1 in	Weight (approximate)	[kg]	578
B	Overall width	759 mm	29.9 in	F	Static loaded width*	856 mm	33.7 in	Weight (approximate)	[lbs]	1274
C	Tread width	645 mm	25.4 in		Rolling circumference*			Fill volume	[dm³]	
D	Tread edge diameter	1777 mm	70.0 in		TKPH / TMPH	200	137	Max distance per hour	[km]	18km (E)
	Tread depth	46.0 mm	58/32nd		Minimum dual spacing			Max distance per hour	[mile]	11.2

*at reference load

Tire load capacity

		Tire load capacity per tire at different cold inflation pressures															
		bar	4,00	4,25	4,50	4,75	5,00	5,25	5,50	5,75	6,00	6,25	6,50	7,00	7,50	8,00	8,50
Application and Speed		psi	58	62	65	69	73	76	80	83	87	91	94	102	109	116	123
Earthmoving																	
50 km/h	kg		11500	11800	12500	12850	13600	14000									
31 mph	lbs		25400	26000	27600	28300	30000	20900									
Loader																	
10 km/h	kg		15500	16000	17000	17500	18000	19000	19500	20000	20600	21200	22400				
6 mph	lbs		34200	35300	37500	38600	39700	41900	43000	44100	45400	46700	49400				
Underground Transport																	
40 km/h	kg																
25 mph	lbs																

*For further Speed Load Combinations please contact your local Continental sales representative.

Notes

Reference load 14000 kg at 525 kPa used for measurement of static loaded radius and width.

Tire load capacity applicable for cyclic service only.

Please always assure that rims/wheels are appropriate for the intended service (inflation pressure, speed, load).

The content of this datasheet is subject to change without further notice.