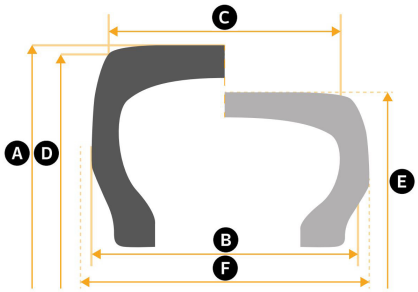
RDT-Master
18.00 R 33

Tread	E4
Star Rating	** / **
Load / Speed Index	191 B
Application 1	EM -Transport

Rim*	**33x13.00/2.5**
Tire type	TL
O-Ring	OR 333T
Art. No.	1296036000
ContiPressureCheck Sensor pre-mounted	

*Recommended rim in bold



Tire dimensions

Continental Values											
A	Overall diameter	1873 mm	73.7 in	E	Static loaded radius*	865 mm	34.1 in	Weight (approximate)	[kg]	464	
B	Overall width	518 mm	20.4 in	F	Static loaded width*	578 mm	22.8 in	Weight (approximate)	[lbs]	1023	
C	Tread width	458 mm	18.0 in		Rolling circumference*	5542 mm	218.2 in	Fill volume	[dm³]		
D	Tread edge diameter	1837 mm	72.3 in		TKPH / TMPH	230	158	Max distance per hour	[km]	26km	
	Tread depth	54.0 mm	68/32nd		Minimum dual spacing	598mm	23.5 in	Max distance per hour	[mile]	16.2	

*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				7750	8000	8500	8750	9000	9250	9750	10000	10300	10900		
31 mph	lbs				17100	17600	18700	19300	19800	20400	21500	22000	22700	24000		
Loader																
10 km/h	kg															
6 mph	lbs															
Underground Transport																
40 km/h	kg															
25 mph	lbs															

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

Notes

Reference load 10900 kg at 700 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.
TKPH 192 for tires produced until May 2018 (S/N ODI 19597 or lower). TKPH 230 from May 2018 (S/N ODI 19598 and higher)

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