



ContiEarth™ Intelligent Tires

The intelligent move

Intelligent Tire Monitoring for Earthmoving application

All Continental Radial Earthmoving tires are equipped with premounted sensors which constantly monitor inflation pressure and temperature of the tire and can transmit the information in real time to the ContiPressureCheck™ system.







The data can be visualized either via handheld tool or displayed in the driver cabin. Take a step into the future of tire management with the ContiEarth™ intelligent tires, saving the need for extensive manual checks and optimizing the life of your tires.

The sensors mounted inside the tire provides real-time information and guarantees greater data accuracy than comparable products. A continuous tire monitoring will reduce tire related breakdowns and vehicle downtimes and therefore increases the efficiency of the vehicle and your fleet.



ContiEarth™ Intelligent Tires

Two Options. Make your choice.

	ContiPressureCheck Light	ContiPressureCheck
Benefit	Easy and automatic pressure check system without interfering with tire and valve components.	Automatic tire pressure monitoring system sending real-time data to the vehicle.
Tire Sensor	 Included	 Included
Hand-Held Tool		
Data processing		
Visualization on vehicle		

Following intelligent tires are available

Article No.	Tread	Tire size	TRA code	Type	Transport		Loader		Rim	Overall diam. mm (inch)	Overall width mm (inch)	Tread depth mm (inch)
					SR / PR	LI/SS	SR / PR	LI/SS				
1270510	EM-Master E3/L3	20.5R25	E3/L3	TL	2*	177B	1*	186 A2	25x17.00/2.0 & 1.7	1485 (58.5)	512 (20.2)	37 (46/32)
1270509	EM-Master E3/L3	23.5R25	E3/L3	TL	2*	185B	1*	195 A2	25x19.50/2.5	1605 (63.2)	605 (23.8)	39 (49/32)
1270507	EM-Master E3/L3	26.5R25	E3/L3	TL	2*	193B	2*	202 A2	25x22.00/3.0	1740 (68.5)	703 (27.7)	41 (52/32)
1270505	EM-Master E3/L3	29.5R25	E3/L3	TL	2*	200B	2*	216 A2	25x25.00/3.5	1843 (72.6)	759 (29.9)	46 (58/32)
1270468	EM-Master E4/L4	29.5R25	E4/L4	TL	2*	200B	2*	216 A2	25x25.00/3.5	1850 (72.8)	760 (29.9)	59 (74/32)
1270474	RDT-Master	18.00R33	E4	TL	2*	191B	-	-	33x13.00/2.5	1873 (73.7)	518 (20.4)	54 (68/32)
1270475	RDT-Master	21.00R33	E4	TL	2*	200B	-	-	33x15.00/3.0	2000 (78.7)	603 (23.7)	58 (73/32)
1270476	RDT-Master	24.00R35	E4	TL	2*	209B	-	-	35x17.00/3.5	2180 (85.8)	670 (26.4)	70 (88/32)

For more detailed information, please check out the QR Code or get in contact with our sales team.

