

MICHELIN® XDR® 3

27.00R49

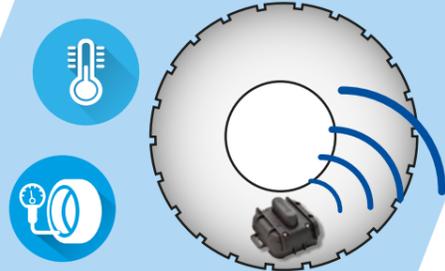
CHOOSE YOUR BENEFIT.



MEMS
Ready

MEMS READY

MICHELIN® XDR® 3 is MEMS ready to quickly and easily be fitted with sensors to capture and transmit temperature and pressure information in real time.



The sensor is placed within the tire, capturing temperatures and pressures in real time.



The dedicated support of Michelin experts, for:

- Installation and training
- Troubleshooting
- Advice, thanks to advanced reporting

MEMS

PATCH TO BE USED ONLY WITH MICHELIN APPROVED DEVICE.



The MEMS patch is compatible with tire additives. Since January 2017, all patches are equipped with RFID: Digital reading of the tire serial number. Speeding up the operation and avoiding risk of mistake.

27.00R49 XDR3 B E4R TL ** CAI 764857
27.00R49 XDR3 B4 E4R TL ** CAI 395114
27.00R49 XDR3 A E4R TL ** CAI 667421

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OUR WEBSITE
michelinearthmover.com



TESTIMONIALS
YouTube channel

SAM

SOLUTIONS AND MORE



MICHELIN

MICHELIN® XDR® 3

27.00R49

CHOOSE YOUR BENEFIT.



EXTRA LIFE
EXTRA LOAD
EXTRA SPEED

www.michelinearthmover.com



MICHELIN

Serviceplan 1 Michelin RCS 855 200 507 Clermont Ferrand - Photos credits: Michelin, Isoock, Touche Particulière - August 2018.

MICHELIN® XDR® 3
27.00R49

CHOOSE YOUR BENEFIT.

CHOOSE YOUR BENEFIT



EXTRA LIFE
10% MORE LIFE⁽¹⁾

OR



EXTRA LOAD
10% MORE LOAD
CAPACITY⁽³⁾

OR

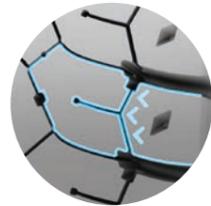


EXTRA SPEED
10% MORE TKPH⁽²⁾

- Thanks to a revolutionary tread pattern
- A greater volume of tread rubber is always in contact with the ground⁽¹⁾

IMPROVING WEAR⁽²⁾

- Better load distribution across the contact patch resulting in lower contact pressure
- Interlocking blocks of rubber on the shoulder, creating a more rigid tread pattern in corners



REDUCING THE WEAR RATE⁽²⁾

- Improved heat dissipation⁽²⁾



10°C
COOLER IN THE TREAD⁽²⁾

BETTER ENDURANCE

- *** tire
- An optimized tire design which improves stress distribution in the tire

TRA 2**



at 7 bar for VMTS Bridgestone®
at 6.5 bar for MICHELIN® XDR® 2

TRA 3***



at 7.5 bar for MICHELIN® XDR® 3



MICHELIN® XDR® 3 27.00R49

	Max KM per Hour	TKPH	INCREASE TKPH BY 10% ⁽²⁾
B	29	624	
B4	24	528	
A	20	432	



MICHELIN® XDR® 2 27.00R49

	Max KM per Hour	TKPH
B	26	567
B4	22	480
A	18	392

- Run further thanks to a cooler tire with optimized tread design



-10°C
IN THE TREAD⁽⁴⁾

(1) Compared to MICHELIN® XDR® 2 tires in ** usage. Projected improvement in tire life based on field performance in customer mine sites (over 29 months using the MICHELIN® XDR® 2, MICHELIN® XDR® 250, and MICHELIN® XP 57 tires in sizes 40.00R57 and 53/80R63 that include individual design improvements incorporated into the MICHELIN® XDR® 3). Actual results may vary.
(2) Compared to MICHELIN® XDR® 2 tires in size 27.00R49. Actual results may vary. (Source: 2017 MICHELIN Earthmover Technical Databook).

(3) Compared to the MICHELIN® XDR® 2 ** tire in size 27.00R49. Actual results may vary. (Source: 2017 Michelin Earthmover Technical Databook).

(4) Compared to the MICHELIN® XDR® 2 tire in size 27.00R49, and based on internal thermal test results. Actual results may vary.