

# MICHELIN XDR250

Run harder, keep cool, get more



- At least 25% TKPH increase<sup>(1)</sup> with no trade-off on tire life
- Intimate co-design with CATERPILLAR and KOMATSU

(1) Compared with Bridgestone 46/90 R 57 VRPS & VRDP (data gathered from 2012 BS databook) and with MICHELIN 40.00 R 57 XDR2.





# The new MICHELIN **XDR250**

Run harder, keep cool, get more



**TKPH  
+25%**

**CO-DESIGN  
AR & KOMATSU**

an optimum match



## A COOLER TIRE

A new, more ventilated tread pattern decreasing tire's temperature.

**- 8°C** in the crown<sup>(3)</sup>.



Thanks to smaller blocks,  
more grooves → more voids  
for a perfect heat dispersion

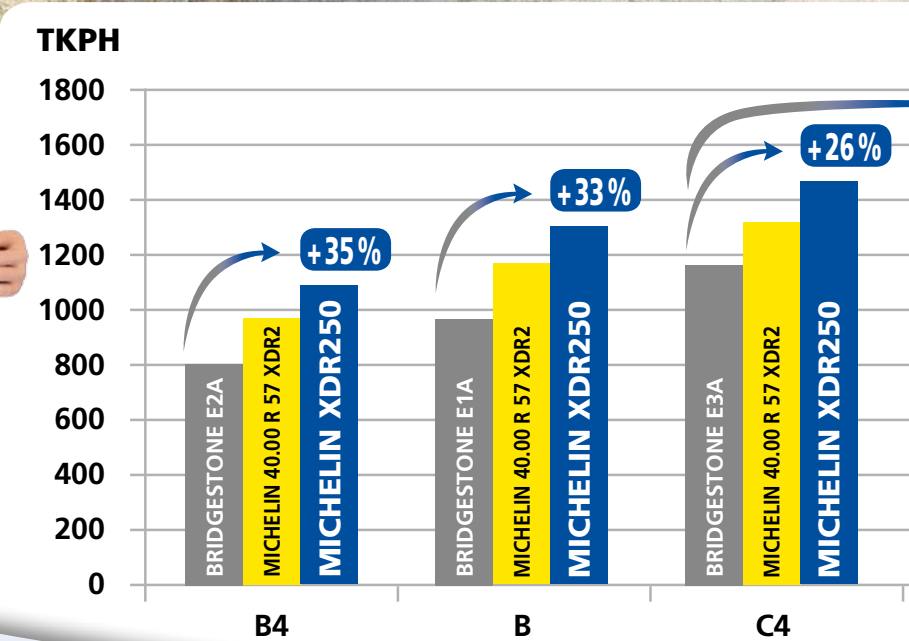
(1) vs MICHELIN 40.00 R 57 XDR2 and BRIDGESTONE 46/90 R 57 VRDP and VRPS. (2) with some minor additional parts. To know in detail if the MICHELIN XDR250 can match with your truck, please contact your Michelin representative. (3) confirmed at the Michelin experimentation center (CEMA). Comparison between the 50/80 R 57 XDR250 and the 40.00 R 57 XDR2.



As a mining operation manager using 250T class trucks, you search the means to push the limits of productivity. You need to increase the average speed and carry more load while in total control. You need a tire that matches your expectations, Michelin delivers!



**The most productive tire with at least 25%<sup>(1)</sup> more TKPH vs. Bridgestone and no trade-off on tire life.**



### A BIGGER TIRE

A bigger air volume increasing nominal **load capacity**.

**+6,3%** Vs BRIDGESTONE 46/90 R 57 VRDP / VRPS

**+11,6%** Vs MICHELIN 40.00 R 57 XDR2

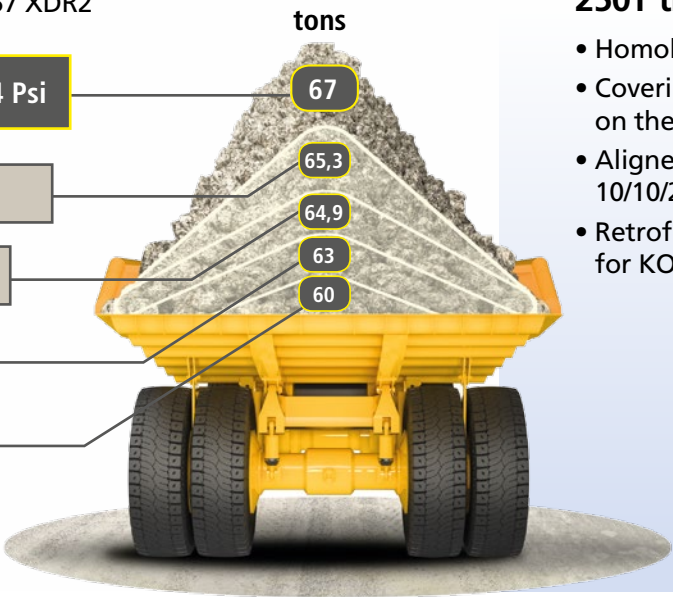
**New MICHELIN 50/80 R 57 XDR250 94 Psi**

ACTUAL MAX LOAD CAT 793F

ACTUAL MAX LOAD KOM 830E AC

BS 46/90 R 57 VRDP / VRPS 102 Psi

MICHELIN 40.00 R 57 XDR2 87 Psi



### INTIMATE COLLABORATION WITH CATERPILLAR

Long term collaboration for a 250T truck / tire.

- Homologated on the CATERPILLAR
- Covering most 240/250T class trucks on the market.
- Aligned with the OEMs 10/10/20 payload policy.
- Retrofitment approved for KOM 830E AC.





# MICHELIN

is **MEMS** Ready<sup>(1)</sup>

- Easy installation of MEMS tags (electronic sensors)
- Easy to recognize with "**MEMS** Ready" sidewall marking



(1) MEMS is the commercial name of the Michelin mining TPMS (Temperature and Pressure Monitoring System).

## The new MICHELIN® XDR250 range

SIZES AVAILABLE	TREAD DEPTH	TKPH / TMPH
50/80 R 57 XDR250 B4 E4R TL ** CAI 371742	94 mm  118 32rd	1072 / 734
50/80 R 57 XDR250 B E4R TL ** CAI 274589		1286 / 881
50/80 R 57 XDR250 C4 E4R TL ** CAI 253293		1447 / 991
50/80 R 57 XDR250 C E4R TL ** CAI 195241 (available in July 2015)		1608 / 1101



[www.michelinearthmover.com](http://www.michelinearthmover.com)