

MICHELIN XAD 65

The optimum tyre solution for articulated dump trucks on yielding surfaces

Mobility (flotation, traction)

Productivity +20% life increase

Improved working characteristics



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SIZES	TREAD DEPTH	
	mm	32 nd inch
650/65 R 25 SUPER E3T TL 180B	40	50.4
750/65 R 25 SUPER E3T TL 190B	43	54.2
850/65 R 25 SUPER E3T TL 196B	47	59.2
775/65 R 29 SUPER E3T TL 195B	45	56.7
875/65 R 29 SUPER E3T TL 203B	51	64.3



➤ MOBILITY (FLOTATION, TRACTION)

- High degree of flotation
 - Lower contact pressure derived from a greater surface area in contact with the ground
- Increase in traction (#)
 - Tread pattern composed of blocks with multiple faces and with a high void to tread block ratio
 - Larger surface area in contact with the ground
- Excellent degree of mobility
 - Lower ground contact pressure
- A tread pattern specifically designed to envelop surface irregularities and obstacles

➤ PRODUCTIVITY +20% LIFE INCREASE (#)

- 20 % gain in life (#)
 - Reduced ground contact pressure which creates an optimised force distribution
- Reduced tyre consumption
 - Lower inflation pressure required for a given load which increases shock absorption and reduces accidental tread damage.

➤ IMPROVED WORKING CHARACTERISTICS

- Better stability
 - Lower sidewall height (wide base tyre)
 - Optimised radial rigidity
 - Lateral rigidity increased by 10% (#)
 - Improved machine comfort
 - More rounded profile
 - Reduced ground contact pressure
- (#) compared to XADN

REPAIRABILITY AND RETREADABILITY MAXIMIZED THANKS TO THE EXTREME RELIABILITY OF THE CASING (##)

(##) provided that the worn tyre answers criteria of retreading and/or repair.

BENEFITS OF THE MICHELIN® RADIAL TECHNIQUE

- longer tyre life
- better traction on all types of surface
- lower fuel consumption
- improved comfort
- increased resistance to punctures / flats
- increased heat resistance

