# MICHELIN XHA2



Enhanced productivity
Enhanced safety
Enhanced comfort
Better for environment



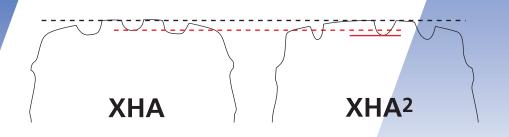
# MICHELIN XHA2

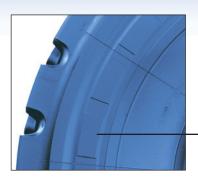
## The new generation XHA, the MI

## **7 ENHANCED**PRODUCTIVITY

#### LONGER TREAD LIFE

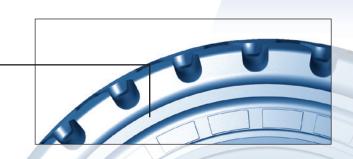
- Up to 9% deeper tread pattern
- Increased tread volume for additional wear life
- Increased resistance to damages





## More Sidewall Protection ——

 New sidewall design for enhanced reinforcement and protection



#### **CROWN PROTECTION**

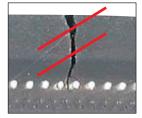
- Increased tread depth -
- Robust shoulder design

#### **OPTIMISED RETREADING**

- Flatter protection plies enabling easier buffing
- Strong casing reliability



#### **7 ENHANCED SAFETY**





#### REDUCED FLATS DUE TO SIDEWALL CUTS

 Special rubber compound prevents small cuts from expanding towards the air chamber



#### MAXIMIZED STABILITY

Larger footprint

## **CHELIN reference for L3 loaders**

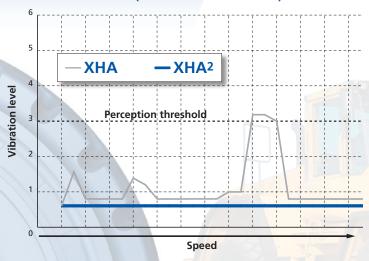
#### **7 ENHANCED COMFORT**

VIBRATIONS REDUCED BY 50% OR MORE!

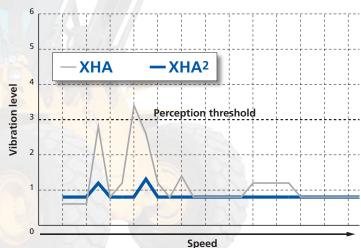
 New patented tread design enables a smooth contact on the ground



#### **VIBRATION TEST (unloaded machine)**



**VIBRATION TEST (loaded machine)** 



#### Test conditions:

Loader power: 200 kw Total weight unloaded: 26 000 kg Total weight loaded: 35 500 kg Tyre size: 26.5 R 25 XHA2 Front: 3.75 bar Tyre Pressure:

Rear: 2.25 bar

#### **BETTER FOR THE ENVIRONMENT**

REDUCED TYRE WEIGHT THANKS TO INNOVATIVE DESIGN AND MATERIALS

- reduced fuel consumption
- fewer raw materials consumed

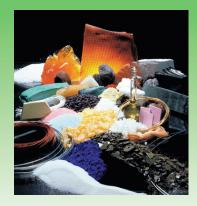
#### LONGER TREAD LIFE AND OPTIMISED RETREADING

• fewer tires in the scrap pile

#### Free of Aromatic Oils

#### ISO 14001 CERTIFICATION

 MICHELIN XHA2 tyres are manufactured in our ISO 14001 certified factories, whose environmental impact has been reduced of more than 16% since 2005. (Michelin Environmental Footprint)



# MICHELIN XHA2



### **7** SAME EXCELLENT MOBILITY AND TRACTION AS XHA

**7 COMPATIBLE WITH XHA** 

**7 NON DIRECTIONAL TREAD PATTERN** 

#### RANGE FOR L3 LOADERS

Sizes	Tread depth	
	mm	32 <sup>rd</sup> inch
15.5 R 25 XHA TL *	26	32.8
17.5 R 25 XHA TL *	29	36.5
20.5 R 25 XHA <sup>2</sup> TL * 186 A2	33	42
23.5 R 25 XHA <sup>2</sup> TL * 195 A2	36	45
26.5 R 25 XHA2 TL ** 209 A2	41	52
29.5 R 25 XHA <sup>2</sup> TL ** 211 A2	43	54
875/65 R 29 XHA2 TL ** 214 A2	49	62

855 200 507 RCS CIERMONT-Ferrand Edition 7448 Gb (2012-04) - Ref. 0509253 **Fusium** 125403 - Tel. 04 73 73 25 25

MAXIMISED RETREADABILITY THANKS TO THE EXTREMELY ROBUST 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

