

# MICHELIN

## X-CRANE 2



[pro.michelin.com](http://pro.michelin.com)



# MICHELIN

## X-CRANE 2

### **MICHELIN MOBILE TOWER CRANE TYRE DESIGNED TO ANSWER YOUR SAFETY AND PRODUCTION NEEDS**



*As a Crane Operator, I support the Infrastructure Business (Road/Rail/AirWind/Buildings) of my customers.*

*Because I need to operate in different areas, I need to increase my productivity within a safe environment for my drivers and the city centers.*

*But for that, I need to find a way to go faster & carry more loads on the road & off roads in between 2 sites.*

*I trust MICHELIN as a partner of choice bringing the right level of technology to support my business.*



M+S



**1 REINFORCED BEAD ZONE WITH DURACOIL<sup>(\*)</sup> TECHNOLOGY**

Provides a longer casing life

**2 NEW CASING STRUCTURE WITH AN IMPROVED THERMAL TIRE PERFORMANCE**

Allow the crane operator to reduce downtime

**3 NEW SCULPTURE INSPIRED FROM TRUCK TIRE DESIGN WITH M+S AND 3PMSF MARKINGS**

Provides better traction on unmaintained work surfaces

**SPIERINGS**  
MOBILE CRANES

Homologated on all  
SPIERINGS SK models

**AVAILABLE SIZE**

445/75 R 22.5 X-CRANE 2 173J TL

CAI : 763336

# MICHELIN

## X-CRANE 2



## DRIVE WITH COMPLETE PEACE OF MIND

Transport safely whatever the weather condition. The high level of grip is recognized with 3PMSF and M+S markings, such as the wet braking with a "B" european label. The robustness of this tyre, thanks to DURACOIL<sup>(1)</sup> technology has been evaluated and validated in the toughest conditions

**UP TO 50%**<sup>(2)</sup>  
CASING ENDURANCE  
PERFORMANCE IN  
BEAD ZONE

### CONDITIONS :

Load (Kg) : 7200  
Pressure (bar) : 10.8  
Pressure : 14.00x22.5



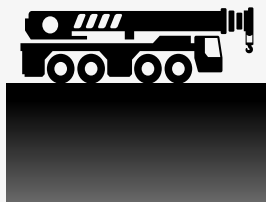
Tyre range tested	Results (km)			
	Tyre 1	Tyre 2	Mean	Comparison (100 basis)
Comp. 1	90854	113381	102118	100
X-CRANE 2	150465	163871	157168	154

## BOOST PAYLOAD, BOOST PRODUCTIVITY

Increase your vehicle's maximum payload by up to +8%<sup>(3)</sup>  
Your journey is optimized with a load capacity increase by 1 ton per axle. This tyre solution is suitable for all road surfaces, in and around work sites and quarries

**UP TO +8%**<sup>(3)</sup>  
LOAD CAPACITY

LOAD CAPACITY (%)



COMPETITOR 1  
445/75R22,5 = Load Index 170J TL



**+8%**<sup>(2)</sup>  
load capacity / tyre  
+1 ton / axle

MICHELIN X-CRANE 2  
445/75R22,5 = Load Index 173J

! To learn more about our technologies, visit our website : [business.michelin.co.uk/why-choose-michelin/technology-innovation](https://business.michelin.co.uk/why-choose-michelin/technology-innovation)

<sup>(1)</sup> Duracoil technology is developed by MICHELIN

<sup>(2)</sup> Internal test certified by the Michelin Center of Technology, conducted at the Ladoux Test Center in France, in July 2023. Comparison between MICHELIN X-CRANE 2 445/75R22,5 against COMPETITOR 1 same size. All tires followed the same protocols and configuration, same number of tires tested.

<sup>(3)</sup> Reference MICHELIN Earthmover Databook 2024 for X-Crane 2 445/75R22,5.



**MICHELIN**



[pro.michelin.com](http://pro.michelin.com)