

The reference for the construction industry and public works

# MICHELIN XS

— Endurance



— Return on investment

## ■ Endurance

- Casing made of steel for increased resistance to impacts with high load capacity
- Damage resistant tread pattern using Earthmover technology

## ■ Return on investment

- Remouldable casing





100% steel casing

Tread pattern design using Earthmover technology



Shoulders designed to aid maneuverability on hard standing

#### Sizes

24 R20,5 TL 176F

525/65 R20,5 TL 173F



# Characteristics of tyres for trailers and towed machinery

## MICHELIN XS

Ø inches	Description	CAI	Tyre characteristics				Rim widths <sup>(1)</sup> inches	Tube <sup>(2)</sup>	75% internal volume liters
			S mm	D mm	R' mm	R.C. mm			
<b>20.5</b>	<b>24 R20.5 176F TL XS</b>	109174	602	1374	584	4148	<b>18</b>	20,5 WAMD <sup>(10)</sup>	403
	525/65 R20.5 173F TL XS	109421	521	1200	549	3640	<b>16</b>	19,5/20,5 UD <sup>(10)</sup>	252

(1) The reference rim is shown in bold type.

(2) Kleber tube code.

(10) MICHELIN Trucks inner tube code

**IMPORTANT:** The inflation pressure must always be appropriate for the load per tyre, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (March 2015). Technical data are subject to change without prior notice.





Pressure (bar) and (psi) - Load per tyre in kg<sup>(4)</sup>

	Bar Psi	1,00 15	1,20 17	1,50 22	1,80 26	2,00 29	2,40 35	2,80 41	3,20 46	3,60 52	4,00 58	4,20 62	4,40 64	4,60 67	4,80 69	5,00 73
30 km/h				3 800	4 400	4 800	5 600	6 705	7 550	8 025	8 500					
40 km/h				3 650	4 230	4 615	5 385	6 415	7 215	7 705	8 195					
50 km/h				3 505	4 060	4 430	5 175	6 120	6 880	7 385	7 890					
65 km/h							4 645	5 235	5 820	6 410	7 000					
30 km/h				2 430	2 860	3 145	3 715	4 435	4 970	5 285	5 600					
40 km/h				2 370	2 770	3 035	3 565	4 230	4 750	5 090	5 430					
50 km/h				2 315	2 680	2 920	3 410	4 020	4 530	4 895	5 260					
65 km/h							3 195	3 585	3 970	4 360	4 750					

30: use on the road up to a maximum speed of 30 km/h  
 40: use on the road up to a maximum speed of 40 km/h  
 50: use on the road up to a maximum speed of 50 km/h  
 65: use on the road up to a maximum speed of 65 km/h

(4) For use on side slopes: add 0,4 bar

