MICHELIN
XHA^3

RADIAL
TIRE

POWERING CONSTRUCTION MACHINES THAT DRIVE PRODUCTIVITY

CONSTRUCTION
SEGMENT

MICHELIN

MICHELIN XHA³

1 PRODUCTIVITY

Maximize operation efficiency and reduce downtime with control performance
The XHA³ is engineered to maintain structural integrity under variable pressures, it features a visual pressure indicator, ensuring accurate inflation and enhancing maintenance efficiency.

2 LONGEVITY

Experience extended mileage, reducing replacement costs overtime
The XHA³ features a deeper tread design, intended to support traction and wear performance. This results in fewer tire replacements and longer-lasting performance.

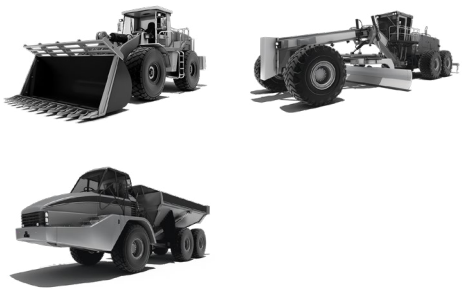
3 POLYVALENCE

One tire performs across various applications, simplifying fleet management
The XHA³ is compatible with loaders, dump trucks, and graders, delivering stable performance in mixed-use environments and diverse terrains.

TIRE CHARACTERISTICS

ADDITIONAL INFORMATION

APPLICABLE VEHICLES



> In a field demanding powerful machines, fast cycles, and constant uptime, the new MICHELIN XHA³ raises the standard as the flagship earthmover tire, combining Michelin's latest innovations with the proven performance of the XHA².
>
> *Laurent Greppi - Product Category Manager for Michelin Construction tires*

ⓘ **To learn more about our technologies, visit our website :** business.michelin.co.uk/why-choose-michelin/technology-innovation

ON THE WEB

SOCIAL MEDIA

CONTACT

Please contact your local sales representative for more information.

UPDATED JAN 2026

MICHELIN

MICHELIN XHA³

pro.michelin.com

TECHNICAL CHARACTERISTICS

Load capacity (kg & pound) based on inflation pressure (bar & psi) and speed (km/h & mph).

DESCRIPTION	CAI *[MSPN]*	Max.dist./ hour km *[mile]*	TKPH *[TMPH]*	Section width mm *[in]*	Outer diameter mm *[in]*	Static load radius mm *[in]*	Rolling circumference mm *[in]*	Tread depth mm *[32nd]*	Dual spacing mm *[in]*	Cap liter *[gal]*	Mesuring recommended rim	Other approved rims mm *[in]*
23.5 R 25 XHA³ E3 L3** G3****	186303 *38203*	cf. specific characteristics for applications (1)	208 *142*	663 *26.1*	1696 *66.8*	cf. specific characteristics for applications (2)	cf. specific characteristics for applications (3)	42 *53*	663 *26.1*	656 *23.2*	19.50/2.5	-
Bar *Psi*	**2** *29*	**2,5** *36*	**3** *44*	**3,5** *51*	**4** *58*	**4,5** *65*	**5** *73*		**5,5** *80*	**6** *87*	**6,3** *91*	
Machine - use kg - *lbs*	**LOADER**											
FRONT LADEN	**8100** *17861*	**9100** *20066*	**12150** *26791*	**13600** *29988*	**12150** *26791*	**13350** *29437*	**13900** *30650*		**14500** *31973*	**15160** *33428*	**15520** *34222*	
REAR UNLADEN	**6500** *14333*	**7300** *16097*	**8100** *17861*	**8900** *19625*	**9700** *21389*	**10700** *23594*	**11160** *24608*		**11600** *25578*	**12130** *26747*	**12420** *27386*	
Bar *Psi*	**2** *29*	**2,5** *36*	**3** *44*	**3,5** *51*	**4** *58*	**4,5** *65*	**5** *73*					
Machine - use kg - *lbs*	**GRADER**											
ALL AXLES	**4500** *9923*	**5300** *11687*	**6000** *13230*	**6700** *14774*	**7500** *16538*	**8250** *18191*	**9000** *19845*					
Bar *Psi*	**2** *29*	**2,5** *36*	**3** *44*	**3,25** *47*	**3,5** *51*	**4** *58*	**4,5** *65*	**5** *73*				
Machine - use kg - *lbs*	**ARTICULATED DUMP TRUCK**											
ALL AXLES	**4930** *10871*	**5650** *12458*	**6380** *14068*	**7100** *15656*	**7450** *16427*	**7800** *17199*	**8550** *18853*	**9250** *20396*				

(1) Specific characteristics for applications | Max distance per hour

LOADER	Max distance per hour L-3 **	16 KM/H
GRADER	Max distance per hour G-3 **	23 KM/H
ARTICULATED DUMP TRUCK	Max distance per hour E-3 **	28 KM/H

(2) Specific characteristics for applications | Static load radius (mm [in]) - Dimensions loaded

LOADER	FRONT LADEN	**697** *27.4*
GRADER	ALL AXLES	**727** *28.6*
ARTICULATED DUMP TRUCK	ALL AXLES	**725** *28.5*

(3) Specific characteristics for applications | Rolling circumference (mm [in]) - Dimensions loaded

LOADER	FRONT LADEN	**4779** *188.1*
GRADER	ALL AXLES	**4854** *191.1*
ARTICULATED DUMP TRUCK	ALL AXLES	**4849** *190.9*

IMPORTANT

The inflation pressure must always be appropriate for the load per tire, 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 (October 2020). Technical data is subject to change without prior notice.

MICHELIN XHA³

pro.michelin.com

TECHNICAL CHARACTERISTICS

Load capacity (kg & pound) based on inflation pressure (bar & psi) and speed (km/h & mph).

DESCRIPTION	CAI *[MSPN]*	Max.dist./ hour km *[mile]*	TKPH *[TMPH]*	Section width mm *[in]*	Outer diameter mm *[in]*	Static load radius mm *[in]*	Rolling circumference mm *[in]*	Tread depth mm *[32nd]*	Dual spacing mm *[in]*	Cap liter *[gal]*	Mesuring recommended rim	Other approved rims mm *[in]*
26.5 R 25 XHA³ E3 L3** G3****	812725 *62562*	cf. specific characteristics for applications (1)	258 *177*	747 *29.4*	1839 *72.4*	cf. specific characteristics for applications (2)	cf. specific characteristics for applications (3)	45 *57*	663 *26.1*	747 *29.4*	22.00/3.0	22.00/3.0 IF
Bar *Psi*	**2** *29*	**2,5** *36*	**3** *44*	**3,5** *51*	**4** *58*	**4,5** *65*	**5** *73*		**5,5** *80*	**6** *87*	**6,25** *91*	
Machine - use kg - *lbs*	**LOADER**											
FRONT LADEN	**9300** *20507*	**10300** *22712*	**12150** *26791*	**13600** *29988*	**15000** *33075*	**16150** *35611*	**17350** *38257*		**18500** *40793*	**19340** *42645*	**19800** *43659*	
REAR UNLADEN	**7450** *16427*	**8250** *18191*	**9700** *21389*	**10900** *24035*	**12000** *26460*	**12900** *28445*	**13900** *30650*		**14800** *32634*	**15472** *34116*	**15840** *34927*	
Bar *Psi*	**2** *29*	**2,5** *36*	**3** *44*	**3,5** *51*	**4** *58*	**4,5** *65*	**5** *73*					
Machine - use kg - *lbs*	**GRADER**											
ALL AXLES	**5600** *12348*	**6700** *14774*	**7500** *16538*	**8400** *18522*	**9400** *20727*	**10300** *22712*	**11200** *24696*					
Bar *Psi*	**2** *29*	**2,5** *36*	**3** *44*	**3,25** *47*	**3,5** *51*	**4** *58*	**4,5** *65*		**5** *73*			
Machine - use kg - *lbs*	**ARTICULATED DUMP TRUCK**											
ALL AXLES		**6500** *14333*	**7500** *16538*	**8000** *17640*	**8500** *18743*	**9500** *20948*	**10500** *23153*		**11500** *25358*			

(1) Specific characteristics for applications | Max distance per hour

LOADER	Max distance per hour L-3 **	16 KM/H
GRADER	Max distance per hour G-3 **	23 KM/H
ARTICULATED DUMP TRUCK	Max distance per hour E-3 **	28 KM/H

(2) Specific characteristics for applications | Static load radius (mm [in]) - Dimensions loaded

LOADER	FRONT LADEN	**747** *29.4*
GRADER	ALL AXLES	**783** *30.8*
ARTICULATED DUMP TRUCK	ALL AXLES	**781** *30.7*

(3) Specific characteristics for applications | Rolling circumference (mm [in]) - Dimensions loaded

LOADER	FRONT LADEN	**5143** *202.5*
GRADER	ALL AXLES	**5233** *206*
ARTICULATED DUMP TRUCK	ALL AXLES	**5228** *205.8*

This product will be commercially available from January 2027. For further information, please contact your usual MICHELIN sales representative.

IMPORTANT

The inflation pressure must always be appropriate for the load per tire, 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 (October 2020). Technical data is subject to change without prior notice.

MICHELIN XHA³

pro.michelin.com

TECHNICAL CHARACTERISTICS

Load capacity (kg & pound) based on inflation pressure (bar & psi) and speed (km/h & mph).

DESCRIPTION	CAI *[MSPN]*	Max.dist./ hour km *[mile]*	TKPH *[TMPH]*	Section width mm *[in]*	Outer diameter mm *[in]*	Static load radius mm *[in]*	Rolling circumference mm *[in]*	Tread depth mm *[32nd]*	Dual spacing mm *[in]*	Cap liter *[gal]*	Mesuring recommended rim	Other approved rims mm *[in]*
29.5 R 25 XHA³ E3L3****	792484 *47166*	L3** : 16[1] *9.9[1]* E3** : 28[2] *17.4[2]*	314 *215*	772 *30.4*	1845 *72.6*	790 *31.1*	5462 *215*	46 *58*	-	-	25.00/3.5	-

Bar / *Psi*	2 *29*	2,5 *36*	3 *44*	3,5 *51*	4 *58*	4,5 *65*	5 *73*	5,5 *80*	6,5 *94*
Machine - use **kg** - *lbs*	**LOADER (GROUP 2)**								
FRONT LADEN	11150 *24586*	12300 *27122*	14600 *32193*	16300 *35942*	18000 *39960*	19450 *42887*	20950 *46195*	22400 *49392*	22400 *49392*
REAR UNLADEN	8900 *19625*	9850 *21719*	11700 *25799*	13050 *28775*	14400 *31752*	15550 *34288*	16750 *36934*	17900 *39470*	17900 *39470*

Bar / *Psi*	2,25 *33*	2,75 *40*	3,25 *47*	3,75 *54*	4,25 *62*	4,75 *69*
Machine - use **kg** - *lbs*	**ARTICULATED DUMP TRUCK (GROUP 2)**					
ALL AXLES	9050 *19955*	9675 *21333*	10300 *22712*	11500 *25358*	12750 *28114*	14000 *30870*

[1] Maximum distance in 1 hour for Loader
[2] Maximum distance in 1 hour for Articulated Dump Truck (ADT)

IMPORTANT

The inflation pressure must always be appropriate for the load per tire, 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 (October 2020). Technical data is subject to change without prior notice.