

## MICHELIN TECHNICAL DATA

COMMERCIAL DESCRIPTION	CAI MSPN	Max. dist. / hour km mile	e mm inch	D mm inch	R' mm inch	RC mm inch	Tread depth mm 32rd	Dual Spacing mm inch	Cap liter gallon	Measuring Recommended Rim (1)	Other Approved Rims (1)
XZR 136A5 7.00 R 12 Tubeless	110210 62234	25 15.5	193 7.6	661 26	302 11.9	2006 79	11 13.9	230 9.1	32 8.5	5.00S	

<b>Bar</b>	<b>6</b>	<b>8</b>	<b>10</b>
<i>Psi</i>	87	116	145

Machine - Use (kg - lb) **MECHANICAL HANDLING, CYCLIC SERVICE: Side loaders and forklift trucks steer axle**

<b>STATIC</b>	2320	2750	3390
	5116	6064	7475
<b>&lt;= 10 KM/H</b>	1990	2370	2920
<i>&lt;= 6 MPH</i>	4388	5226	6439
<b>25 KM/H</b>	1530	1820	2240
<i>15 MPH</i>	3374	4013	4939
<b>35 KM/H</b>	1420	1690	2080
<i>22 MPH</i>	3131	3726	4586
<b>40 KM/H</b>	1370	1620	2000
<i>25 MPH</i>	3021	3572	4410
<b>50 KM/H</b>	1290	1530	1890
<i>31 MPH</i>	2844	3374	4167

Machine - Use (kg - lb) **MECHANICAL HANDLING, CYCLIC SERVICE: Forklift trucks drive axle**

<b>&lt;= 10 KM/H</b>	1990	2370	2920
<i>&lt;= 6 MPH</i>	4388	5226	6439
<b>25 KM/H</b>	1990	2370	2920
<i>15 MPH</i>	4388	5226	6439
<b>35 KM/H</b>	1920	2280	2800
<i>22 MPH</i>	4234	5027	6174

For non cyclic use, or other vehicles, contact your Michelin representative.

(1) More informations in the Michelin Databook 2019.



AUTHORIZED DISTRIBUTOR:

# MICHELIN® XZR®

**THE SOLUTION FOR BAGGAGE TRACTORS,  
URBAN MACHINES AND OTHER SPECIFIC HIGH  
INTENSITY FORKLIFT USES WITH AN EXCEPTIONAL  
TOTAL COST OF OWNERSHIP**



XZR 121A5 6.00 R 9 TUBELESS

XZR 128A5 6.50 R 10 TUBELESS

XZR 136A5 7.00 R 12 TUBELESS



FORKLIFTS, SWEEPERS & OTHER SPECIFIC MACHINES



## **THE SOLUTION FOR BAGGAGE TRACTORS, URBAN MACHINES AND OTHER SPECIFIC HIGH INTENSITY FORKLIFT USES WITH AN EXCEPTIONAL TOTAL COST OF OWNERSHIP**



FORKLIFTS, SWEEPERS & OTHER SPECIFIC MACHINES



An extremely robust casing with steel-belted radial casing instead of usual textile solutions



Exceptional grip with multi-block tread pattern and high void-to-lug ratio



### ■ **SPEED**

Tread pattern & rubber compounds engineered for cooler running  
Capable of reaching up to 50 km/h (31 mph) under intense usage conditions



### ■ **LONGEVITY / ROBUSTNESS**

#### **RUBBER COMPOUNDS AND SPECIFIC TREAD PATTERN**

Maximize lifetime and minimize maintenance requirements

Very strong bead area and sidewalls with an extremely robust casing



### ■ **COMFORT**

#### **THE TREAD DESIGN**

Provides continuous contact with the ground, avoiding vibrations

**A REAL INNOVATION IN TUBELESS TIRE SYSTEMS,  
THE TUBELESS BEAD SEAL IS A DEVICE THAT  
ALLOWS A MICHELIN® TUBELESS TIRE TO BE FITTED  
TO A TUBE-TYPE RIM**



All sizes comply with International standards currently in force regarding antistatic properties.  
For use in all industries where there is a risk of combustion or explosion: chemical, petrochemical, paint, ...



## MICHELIN TECHNICAL DATA

COMMERCIAL DESCRIPTION	CAI MSPN	Max. dist. / hour km mile	e mm inch	D mm inch	R' mm inch	RC mm inch	Tread depth mm 32rd	Dual Spacing mm inch	Cap liter gallon	Measuring Recommended Rim (1)	Other Approved Rims (1)
<b>XZR 121A5</b> 6.00 R 9 Tubeless	<b>110206</b> 68425	<b>25</b> 15.5	<b>164</b> 6.5	<b>530</b> 20.9	<b>241</b> 9.5	<b>1605</b> 63.2	<b>10</b> 12.6	<b>192</b> 7.6	<b>18</b> 4.8	4.00E	

<b>Bar</b>	<b>6</b>	<b>8</b>	<b>10</b>
<i>Psi</i>	87	116	145

### Machine - Use (kg - lb) **MECHANICAL HANDLING, CYCLIC SERVICE: Side loaders and forklift trucks steer axle**

<b>STATIC</b>	<b>1590</b>	<b>1890</b>	<b>2190</b>
	3506	4167	4829
<b>&lt;= 10 KM/H</b>	<b>1370</b>	<b>1630</b>	<b>1890</b>
<i>&lt;= 6 MPH</i>	3021	3594	4167
<b>25 KM/H</b>	<b>1050</b>	<b>1250</b>	<b>1450</b>
15 MPH	2315	2756	3197
<b>35 KM/H</b>	<b>980</b>	<b>1160</b>	<b>1350</b>
22 MPH	2161	2558	2977
<b>40 KM/H</b>	<b>940</b>	<b>1120</b>	<b>1300</b>
25 MPH	2073	2470	2867
<b>50 KM/H</b>	<b>890</b>	<b>1050</b>	<b>1220</b>
31 MPH	1962	2315	2690

### Machine - Use (kg - lb) **MECHANICAL HANDLING, CYCLIC SERVICE: Forklift trucks drive axle**

<b>&lt;= 10 KM/H</b>	<b>1370</b>	<b>1630</b>	<b>1890</b>
<i>&lt;= 6 MPH</i>	3021	3594	4167
<b>25 KM/H</b>	<b>1370</b>	<b>1630</b>	<b>1890</b>
15 MPH	3021	3594	4167
<b>35 KM/H</b>	<b>1320</b>	<b>1570</b>	<b>1820</b>
22 MPH	2911	3462	4013

<b>XZR 128A5</b> 6.50 R 10 Tubeless	<b>110207</b> 79365	<b>25</b> 15.5	<b>184</b> 7.2	<b>578</b> 22.8	<b>264</b> 10.4	<b>1753</b> 69	<b>11</b> 13.9	<b>217</b> 8.5	<b>23</b> 6.1	5.00F	5.50F
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<b>Bar</b>	<b>6</b>	<b>8</b>	<b>10</b>
<i>Psi</i>	87	116	145

### Machine - Use (kg - lb) **MECHANICAL HANDLING, CYCLIC SERVICE: Side loaders and forklift trucks steer axle**

<b>STATIC</b>	<b>1930</b>	<b>2310</b>	<b>2720</b>
	4256	5094	5998
<b>&lt;= 10 KM/H</b>	<b>1660</b>	<b>1990</b>	<b>2340</b>
<i>&lt;= 6 MPH</i>	3660	4388	5160
<b>25 KM/H</b>	<b>1280</b>	<b>1530</b>	<b>1800</b>
15 MPH	2822	3374	3969
<b>35 KM/H</b>	<b>1180</b>	<b>1420</b>	<b>1670</b>
22 MPH	2602	3131	3682
<b>40 KM/H</b>	<b>1140</b>	<b>1360</b>	<b>1610</b>
25 MPH	2514	2999	3550
<b>50 KM/H</b>	<b>1080</b>	<b>1290</b>	<b>1520</b>
31 MPH	2381	2844	3352

### Machine - Use (kg - lb) **MECHANICAL HANDLING, CYCLIC SERVICE: Forklift trucks drive axle**

<b>&lt;= 10 KM/H</b>	<b>1660</b>	<b>1990</b>	<b>2340</b>
<i>&lt;= 6 MPH</i>	3660	4388	5160
<b>25 KM/H</b>	<b>1660</b>	<b>1990</b>	<b>2340</b>
15 MPH	3660	4388	5160
<b>35 KM/H</b>	<b>1600</b>	<b>1910</b>	<b>2250</b>
22 MPH	3528	4212	4961

For non cyclic use, or other vehicles, contact your Michelin representative.