

NEW

# MICHELIN AXIOBIB

2.32 m - RCI 50

FLOTATION AND VERSATILITY

## CHALLENGING YOUR PRODUCTIVITY



**HOW TO HARNESS ALL THE POWER OF YOUR  
TRACTOR (> 400 HP) WHILE PROTECTING  
YOUR SOIL ALL YEAR ROUND?**



**MICHELIN**

A better way forward

NEW

# MICHELIN AXIOBIB

2.32 m - RCI 50

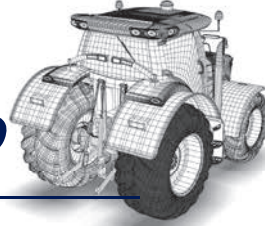
## WITH MICHELIN AXIOBIB, HIGH-POWERED TRACTOR

FLOTATION AND VERSATILITY



IF 900/65 R46  
MULTI-PURPOSE TYRE

# REAR



### LUGS

71 mm high lugs with a very tapered nose for a significantly longer service life, resistance over time and, therefore, improved traction



Sowing

Get the most out of weather windows by respecting your soil  
**LESS COMPACTION**



Inflation

**-21%** <sup>(1)</sup>



Transport

Optimise your fuel consumption and your speed of use with a compliant road width  
**MORE PROFITABLE**

Compatible with CTIS



Speed

**65 km/h** <sup>(2)</sup>



Spraying

Get the most power from your power take-off and your wheels  
**INCREASED PRODUCTIVITY**



Footprint

**+16%** <sup>(3)</sup>



Heavy work

Double the speed of your work by adapting the size of tools  
**INCREASED PRODUCTIVITY**



Traction

**+10%** <sup>(1)</sup>



### BEAD AREA

Specific bead heel preventing rotation on the rim and facilitating use at low pressure



(1) Source: Michelin Test and Research Centre (Ladoux, France). Values measured in 2014 comparing a MICHELIN Axiobib IF 900/65 R46 tyre with a MICHELIN Axiobib IF 900/60 R42 tyre.

(2) Depending on the country's traffic code.

(3) Advantage of increasing the diameter and/or RCI, according to a study IFRCI 48 (2.05 m) - IFRCI 49 (2.15 m) - Agratechnik / Nov 2010.

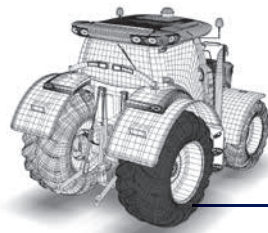
# GET THE MOST OUT OF YOUR



IN THE WORDS  
OF OUR CUSTOMERS

## TREAD

- A design to strengthen the massive aspect and provide maximum contact with the ground (less compaction)
- Robust shoulders
- Wide groove



IF 750/75 R46  
MULTI-PURPOSE TYRE

# REAR



CASING  
ULTRAFLEX



Bigger  
footprint,  
less pressure,  
soil protected

Protect your soil  
with a lever effect  
and pressure < 1b  
when sowing  
**LESS COMPACTION**



Inflation

**-50%**<sup>(4)</sup>



Sowing

Consume less  
fuel and increase  
this multi-purpose  
tyre's service  
life  
**MORE PROFITABLE**



Consumption

**€1500/year**<sup>(5)</sup>  
for 5000 hours  
per tractor



Life span

**+11%**<sup>(6)</sup>



Transport

Benefit from lasting  
consistent traction  
performance, with single  
and dual assemblies  
**INCREASED PRODUCTIVITY**



Footprint

**+25%**<sup>(4)</sup>




Heavy work

(4) Source: Michelin Test and Research Centre (Ladoux, France). Values measured on hard ground in September 2015 comparing a MICHELIN AxioBib IF 750/75 R46 tyre with a MICHELIN AxioBib IF 710/70 R42 tyre.

(5) Michelin Test and Research Centre (Ladoux, France). Calculated for use 50% on roads & 50% in fields and 1000 hours/year, at an average speed of 35km/h. Simulation carried out in September 2015.

(6) Michelin Test and Research Centre (Ladoux, France) comparing an actual lug height of 71 mm with an actual lug height of 63 mm on a competitors tyre in September 2015.

 **DISCOVER  
OUR MULTI-FACETED  
AXIOBIB TYRES  
IN AUGMENTED REALITY**

NEW

# MICHELIN AXIOBIB

2.32 m - RCI 50

FLOTATION AND VERSATILITY

## TECHNICAL CHARACTERISTICS



HEAR FROM OUR  
MANUFACTURER  
PARTNERS

Inches	Designation	Tyre characteristics				Rim width <sup>(1)</sup> Inches	Inner tube	Internal volume 75% Litres
		CS mm	D mm	R mm	RC mm			
38	IF 650/65 R38 169D TL AXIOBIB	646	1,826	829	5,438	<b>DW23B (A)</b> MW21B (A)	825	598
	IF 710/60 R38 172D TL AXIOBIB	710	1,844	834	5,496	<b>DW25B (A)</b>	825	660
46	IF 750/75 R46 186D TL AXIOBIB	750	2,293	1,022	6,800	<b>DW25B (A)</b>		1,146
	IF 900/65 R46 190D TL AXIOBIB	915	2,322	1,038	6,888	<b>DW30B (A)</b>		1,449

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

Inches	Designation	Pressure bar / psi – Load per tyre in kg								
		Bar Psi	0.4 6	0.6 9	0.8 12	1 15	1.2 17	1.4 20	1.6 23	1.7 25
38	IF 650/65 R38 169D TL AXIOBIB	65 km/h Dual 65 km/h	2,025	2,440	2,860 3,250	3,245 3,690	3,630 4,125	3,960 4,500	4,290 4,875	4,390 4,990
	IF 710/60 R38 172D TL AXIOBIB	65 km/h Dual 65 km/h	2,360	2,680	3,000 3,350	3,405 3,840	3,810 4,325	4,220 4,810	4,625 5,300	4,740 5,425
46	IF 750/75 R46 186D TL AXIOBIB	65 km/h Dual 65 km/h	3,210	3,870	4,530 5,150	5,125 5,825	5,720 6,500	6,380 7,250	7,040 8,000	7,205 8,190
	IF 900/65 R46 190D TL AXIOBIB	65 km/h			5,800	6,650	7,500	8,125	8,750	8,980
			1.8 26	1.9 28	2 29	2.1 30	2.2 32	2.3 33	2.4 35	
38	IF 650/65 R38 169D TL AXIOBIB	65 km/h Dual 65 km/h	4,490 5,105	4,595 5,220	4,695 5,340	4,795 5,455	4,900 5,570	5,000 5,685	5,100 5,800	
	IF 710/60 R38 172D TL AXIOBIB	65 km/h Dual 65 km/h	4,855 5,550	4,970 5,675	5,085 5,800	5,200 5,925	5,315 6,050	5,430 6,175	5,545 6,300	
46	IF 750/75 R46 186D TL AXIOBIB	65 km/h Dual 65 km/h	7,370 8,375	7,535 8,560	7,700 8,750	7,865 8,940	8,030 9,125	8,195 9,310	8,360 9,500	
	IF 900/65 R46 190D TL AXIOBIB	65 km/h	9,210	9,445	9,675	9,905	10,140	10,370	10,600	

IMPORTANT: tyre pressure is always determined in relation to the load per tyre and the work to be carried out.



## THE WORLD'S BIGGEST TYRE COMPATIBLE WITH CTIS

Long-lasting and able to work at very low pressure, MICHELIN Axiobib is compatible with central tyre inflation systems (CTIS) to:

- reduce fuel consumption,
- protect farmers' yields,
- increase the speed of work,
- increase the tyres' service life.

