

# MICHELIN POWER DIGGER



Cross-ply construction

## Technical specifications

Ø inches	Description	CAI	Tyre characteristics				Rim widths <sup>(1)</sup> inches	Tube <sup>(2)</sup>	75% internal volume liters	Tread Depth mm
			S mm	D mm	R' mm	R.C mm				
<b>20</b>	10.00 - 20 165A2 / 147B TT POWER DIGGER Equiv. 16PR	263208	286	1050	491	3179	<b>7.5</b> 7 8	20N (CAI 101162) + 20 x 7.5E (CAI 320222)	52	15

Description	Pressure (bar) and (psi) - Load per tyre in kg															
	Bar Psi	4,00 58	4,40 64	4,80 70	5,20 75	5,60 81	6,00 87	6,40 93	6,60 96	6,80 99	7,00 102	7,20 104	7,40 107	7,60 110	7,80 113	8,00 116
<b>20</b> 10.00 - 20 165A2 / 147B TT POWER DIGGER Equiv. 16PR	Stat	4 000	4 380	4 760	5 140	5 520	5 900	6 260	6 440	6 620	6 800	6 980	7 160	7 340	7 515	7 690
	10 km/h	2 670	2 925	3 180	3 430	3 685	3 940	4 180	4 300	4 425	4 545	4 665	4 785	4 905	5 030	5 150
	20 km/h	2 130	2 330	2 535	2 735	2 940	3 140	3 330	3 425	3 520	3 615	3 710	3 805	3 900	3 995	4 090
	30 km/h	1 745	1 910	2 075	2 240	2 405	2 570	2 725	2 805	2 885	2 965	3 040	3 120	3 200	3 285	3 370
	35 km/h	1 630	1 785	1 940	2 095	2 250	2 405	2 555	2 625	2 700	2 775	2 850	2 925	2 995	3 065	3 135
	40 km/h	1 360	1 560	1 760	1 960	2 160	2 360	2 505	2 575	2 650	2 720	2 790	2 865	2 935	3 005	3 075

(1) The reference rim is indicated in bold type.  
(2) MICHELIN Truck inner tube codes.

Stat : static load.

IMPORTANT : Tyre pressure is always determined in relation to the load per tyre, the speed and the work to be carried out.  
The recommendations we have provided above may be subject to modifications after the date of publication of these tables (March 2017).  
Technical data IS subject to change without prior notice.

## MICHELIN ADVICE

### ENGINE N° 1:

FRONT: ..... PRESSURE: .....(bars / psi)

REAR: ..... PRESSURE: .....(bars / psi)

### ENGINE N° 2:

FRONT: ..... PRESSURE: .....(bars / psi)

REAR: ..... PRESSURE: .....(bars / psi)

# MICHELIN POWER DIGGER

# CHALLENGE FOR YOUR PRODUCTIVITY

PROFITABILITY



BE MORE **EFFICIENT** THROUGHOUT  
YOUR **CONSTRUCTION** SITE

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

[www.youtube.com/user/AgMichelin](https://www.youtube.com/user/AgMichelin)



# MICHELIN POWER DIGGER

PROFITABILITY

BETTER RESISTANCE TO WEAR AND DAMAGE



Cross-ply construction

GUARANTEED **PRODUCTIVITY** THROUGHOUT  
YOUR TYRE'S LIFE, NO MATTER WHAT  
**DISTANCES** YOU HAVE TO COVER

**FEWER**  
PUNCTURES



**INCREASED**  
PRODUCTIVITY

**PROFITABILITY**  
WEAR RESISTANCE



Guaranteed  
longevity

**ROBUSTNESS**  
DAMAGE  
RESISTANCE



Reinforced  
structure

**STABILITY**  
GUARANTEED SAFETY



Excellent  
stability

MICHELIN POWER DIGGER, THE 8PR CROSS-PLY TYRE  
THAT MEETS YOUR WORK SITE'S REQUIREMENTS



Proven 360°  
stability

- 2 additional lugs extending to the shoulder\*
- multidirectional tread blocks
- high bridging

Damages and  
cuts resistance

- + 57% thicker sidewall\*
- materials based on Michelin Power CL technology

Improved  
service life

- + 2 casing plies\*
- homogeneous rubber distribution on the tread

\* compared to the market leader

## DIAMOND TREAD PATTERN, INNOVATIVE TECHNOLOGY



Trad pattern successfully used for Bibload  
It provides more contact with the road surface than a bar based tread pattern.  
More resistance to wear and tear with less vibration for a smoother ride.  
Hexagonal tread blocks and Michelin cross ply technology provide even tread wear throughout the service life of the tyre.

Sizes

10.00 - 20 165A2/147B TT Equiv. 16PR (generally in dual)