

RM 500 - Technical Specifications



Description

RM 500 is a steel-belted radial tire suitable for harvester implement applications. It features a strong casing and a special tread design providing high load capacity and particular cut-and-chip resistance. Thanks to its large footprint, RM 500 ensures great pressure distribution on the ground with reduced soil compaction in addition to excellent traction.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Harvester

Version	STEEL BELTED
Type	TL
Tyre Size	500/80 R 28
LI/SS	176 A8 / 164 A8
LI/SS DRIVE WHEEL	164 A8
LI/SS FREE ROLLING	176 A8

Dimensions International Standard

Section Width (mm)	503
Overall Diameter (mm)	1495
Static Loaded Radius (mm)	635
Rolling Circumference (mm)	4355
SRI (mm)	700
Rim Rec	W 16 L
Rim Alt	W 15 L
ECE	E11-106R-005990

Load capacity (Kg)

km/h / bar	0.8	1.0	1.2	1.6	2.0	2.4	2.8	3.2
40 Free Rolling	2770	3195	3550	4405	5045	5825	6605	7100
40 Drive Wheel	1950	2250	2500	3100	3550	4100	4650	5000

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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