

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

US 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 US Standard

Usa code	94063697
Section Width (inch)	19.8
Overall Diameter (inch)	58.9
Static Loaded Radius (inch)	25
Rolling Circumference (inch)	171.5
Rim Rec	W 16 L
Rim Alt	W 15 L
ECE	E11-106R-005990

Load capacity (lbs)

mph / psi	12	15	17	23	29	35	41	46
25 Free Rolling	6110	7040	7830	9710	11120	12840	14560	15650
25 Drive Wheel	4300	4960	5510	6830	7830	9040	10250	11020

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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