



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	500/85 R 30
LI/SS	176A8/164A8
LI/SS DRIVE WHEEL	164 A8
LI/SS FREE ROLLING	176 A8

Dimensions International Standard

Section Width (mm)	535
Overall Diameter (mm)	1610
Static Loaded Radius (mm)	674
Rolling Circumference (mm)	4745
SRI (mm)	775
Rim Rec	W 16 L
Rim Alt	W 15 L
ECE	E11-106R-006398

Load capacity (Kg)

km/h / bar	0.8	1.0	1.2	1.6	2.0	2.4	2.8
40 FR	2985	3410	3835	4690	5400	6250	7100
40 DW	2100	2400	2700	3300	3800	4400	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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