

# 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.

Printed on 2/9/2025 4:09 PM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..