

RT 853 - Technical Specifications



Description

RT 853 is a R-1 tire for tractors and vineyard harvesters in soil tillage and vineyard harvesting applications. It features great traction, load capacity and self-cleaning properties.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Tractor • Vineyard Harvester

Version	STANDARD
Type	TL
Tyre Size	520/85 R 38 (20.8 R 38)
LI/SS	155 A8/B

Dimensions International Standard

Section Width (mm)	516
Overall Diameter (mm)	1849
Static Loaded Radius (mm)	830
Rolling Circumference (mm)	5592
SRI (mm)	875
Rim Rec	DW 16 L
Rim Alt	DW 18 L ; DD 16 L
ECE	E4-106R-001483
TRA Code	R1

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6
50	2135	2480	2830	3180	3530	3875
40	2135	2480	2830	3180	3530	3875
30	2285	2660	3030	3405	3780	4150
10 LT	2860	3325	3795	4260	4730	5195
10 HT	2285	2660	3030	3405	3780	4150

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

Printed on 5/1/2025 3:31 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..