AIROMAX AM 543 - Technical Specifications

Description

AIROMAX AM 543 is the ideal tire for construction applications with cranes. It shows outstanding traction and high stability. As crane tires are subject to particular stress and extreme usage conditions, AIROMAX AM 543 has been designed for providing excellent heat resistance. Besides, it is suitable for all operations requiring a high level of handling.

UM

International Standard

Construction

RADIAL

Machinery

Industrial: Mobile Crane

Version	STANDARD
Type	TL
Tyre Size	445/95 R 25 (16.00 R 25)
LI/SS	177 E

Dimensions International Standard

Overall Width (mm)	435
Overall Diameter (mm)	1480
Static Loaded Radius (mm)	670
Rolling Circumference (mm)	4502
Rim Rec	11.25/2.0
Rim Alt	11.00/1.7 CR ; 11.00/1.7CRL

Load capacity (Kg)

km/h / bar	9.00
30	9500
40	9000
50	8500
60	8175
70	7300
80	6000
90	5150
100	4375

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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