

EARTHMAX SR 31 - Technical Specifications



Description

EARTHMAX SR 31 is an All Steel radial tire specially designed for articulated dump trucks and wheel loaders. Its multiple steel belts provide extraordinary strength and stability, whilst the non-directional rigid block pattern stands for both excellent traction and maneuverability even on muddy ground. In addition to outstanding riding comfort, EARTHMAX SR 31 features a special tread compound which is particularly cut-and-heat resistant. It provides excellent riding comfort in 'Load and Carry' operations on hard improved surfaces. The radial casing structure also delivers reduced rolling resistance offering significant fuel savings.

UM

International Standard

Construction

 RADIAL

Machinery

Industrial: Dozer • Loader

OTR: Articulated Dump Truck (ADT) • Dozer • Loader

Version	CUT RESISTANT COMPOUND
Type	TL
Tyre Size	23.5 R 25
LI/SS	185 B/195 A2

Dimensions International Standard

TKPH	200
Overall Width (mm)	612
Overall Diameter (mm)	1607
Static Loaded Radius (mm)	711
Rolling Circumference (mm)	4797
Rim Rec	19.50/2.5
Rim Alt	-
Star Rating	**/*
TRA Code	E3/L3
Tread Depth	34

Load capacity (Kg)

km/h / bar	4.00	4.25	4.50	4.75	5.00	5.25
50	7500	7750	8250	8500	9000	9250
10	10300	10600	11200	11500	12150	-

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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