



BHARATBENZ

PROFIT
TECHNOLOGY 

LEAD THE CHANGE

WITH **4023TT (4x2)**



Bharat 6

Technical Specifications**4023TT****Vehicle Dimensions**

Wheel Base (mm)	3300
Cabin	Sleeper
Loading Span (ft)/ Loadbody cpc (Cu.m)	NA
Overall Length (mm)	5780
Overall Width (mm)	2490
Overall Height (mm) (CBC)	2960
Front Overhang (mm)	1485
Rear Overhang (mm)	995
Ground Clearance (mm)	237

Engine

Engine Model	OM 926
Maximum Power, KW	180 Kw @ 2200 rpm
Maximum Torque, Nm	850 Nm @ 1200 - 1600 rpm
No. of Cylinders, CC	6, 7200
Emission Std	Bharat Stage VI

Transmission

Gear Box Model & Type	G 131, 9F+1R, Mechanical, Synchromesh Gears
Clutch Type	Single Dry Plate, Hydraulic Control
Clutch Dia (mm)	395, 3.9 mm

Axle

Front Axle	IF 7
Rear Axle	RA: IR440-11
RAR*	4.3/ 4.778

Chassis Frame & Suspension

Frame Section (D X W X T) (mm)	288 x 70 x 9
Front Suspension	Parabolic Type Leaf Spring with 2 Hydraulic Shock Absorbers
Rear Suspension	Semi-Elliptical Leaf Spring
Anti-Roll Bar	Standard on Front Axle

Brakes

Service Brake	Pneumatic, Foot Operated, Dual Line with ABS
Parking Brake	Pneumatically Operated Hand Control Valve
Front Axle Brake	Ø 410 drum
Rear Axle Brake	Ø 410 drum

Steering

Steering Type	Hydraulic Power Assisted
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Fuel Tank & Electricals

Fuel Tank / Filling Capacity*	455 L / 430 L
Adblue Tank	60 L / 51L
Battery Capacity	120Ah
Voltage	24V

Performance

Maximum Gradeability %	26.2% (4.778 RAR) / 25.8% (4.3 RAR)
Maximum Geared Speed kmph	80kmph
TCD*	12.8m

Tyres (Size, Pattern)

Pattern and Size	Radial Tyres 10.00 R20 for 37.2t GCW, 11R20 (or) 295/90R20 for 39.5t GCW Tubeless-tyres (295/80R22.5)
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Weight

Gross Combination Weight - GCW	(with Suitable Two Axle Trailer) 37.2t GCW/39.5t GCW
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Dealer Stamp

*For respective wheel bases.