



BHARATBENZ

PROFIT
TECHNOLOGY 

LEAD THE CHANGE

WITH **2823C (6x4)**



Bharat 6

Vehicle Dimensions

Wheel Base (mm)	4275
Cabin	Day with Foldable Berth
Loading Span (ft)/ Loadbody cpc (Cu.m)	16 Cu.m Box
Overall Length (mm)	7185/7485 (RMC)
Overall Width (mm)	2490
Overall Height (mm) (CBC)	2955
Front Overhang (mm)	1485
Rear Overhang (mm)	750/1050 (RMC)
Ground Clearance (mm)	290

Engine

Engine Model	OM 926
Maximum Power, KW	180
Maximum Torque, Nm	850
No. of Cylinders, CC	6, 7200
Emission Std	Bharat Stage VI

Transmission

Gear Box Model & Type	G 131, 9F+1R, Mechanical, Synchronmesh Gears
Clutch Type	Single Dry Plate, Hydraulic Control
Clutch Dia, (mm)	395, 3.5 mm

Axle

Front Axle	IF 7.0
Rear Axle	RA1: IRT 390-11 RA2: IRT 390-11
RAR*	5.375

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	Bogie Suspension
Anti-Roll Bar	Front: Standard; Rear: Standard(RA2)

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
---------------	--------------------------

Fuel Tank & Electricals

Fuel Tank / Filling Capacity*	215L/200L
Adblue Tank	43L/36L
Battery Capacity	120Ah (Std)/130Ah (For HAP)
Voltage	24V

Performance

Maximum Gradeability %	43.3%
Maximum Geared Speed	60kmph
TCD*	15.5m

Tyres (Size, Pattern)

Type (Size)	Radial Tyres (11R20) Nylon Tyre (11x20) Mining Tyre (11 x 20 mine)
-------------	--

Weight

Gross Vehicle Weight - GVW (kgs)	28000 (Radial Tyres/Nylon Tyre) 27600 (Mining Tyre)
----------------------------------	--

Dealer Stamp