



BHARATBENZ

PROFIT
TECHNOLOGY

LEAD THE CHANGE

WITH **2828C (6x4)**



Bharat 6

Technical Specifications**2828C****Vehicle Dimensions**

Wheel Base (mm)	4275	4875
Cabin	Day with Foldable Berth	
Loading Span (ft)/Loadbody cpc (Cu.m)	14 Cu.m Scoop, 16 Cu.m Box	22 Cu.m Box
Overall Length (mm)	7185/7485 (RMC)	7795
Overall Width (mm)	2490	2490
Overall Height (mm) (CBC)	2995	2995
Front Overhang (mm)	1485	1485
Rear Overhang (mm)	750/1050 (RMC)	750
Ground Clearance (mm)	282	282

Engine

Engine Model	OM 926
Maximum Power, KW	210 Kw @ 2200 rpm
Maximum Torque, Nm	1100 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, 3.5 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
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Fuel Tank & Electricals

Fuel Tank / Filling Capacity*	215L/200L	215L/200L
Adblue Tank	43L/36L	
Battery Capacity	120Ah	
Voltage	24V	

Performance

Maximum Gradeability %	60.3%	
Maximum Geared Speed	60kmph	
TCD*	15.5m	19m

Tyres (Size, Pattern)

Type (Size)	Nylon Tyre (11 x 20) Mining Tyre (11 x 20 mine)
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Weight

Gross Vehicle Weight - GVW (Kgs)	28000 (Nylon Tyre) 27600 (Mining Tyre)
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Dealer Stamp

*For respective wheel bases.