



BHARATBENZ

**PROFIT**  
TECHNOLOGY 

LEAD THE CHANGE

WITH **3528CM (8x4)**



**Bharat6**

**Technical Specifications****3528CM****Vehicle Dimensions**

Wheel Base (mm)	5175
Cabin	Day
Loading Span (ft)/ Loadbody cpc (Cu.m)	18 Cu.m Scoop, 23 Cu.m Box
Overall Length (mm)	8085
Overall Width (mm)	2490
Overall Height (mm) (CBC)	2962
Front Overhang (mm)	1485
Rear Overhang (mm)	750
Ground Clearance (mm)	359

**Engine**

Engine Model	OM 926
Maximum Power, KW	210 Km @ 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)	430, 4.5 mm

**Axle**

Front Axle	IF 7.5
Rear Axle	RA1: MT 36 610 RA2: MT 36 610 Hub Reduction
RAR*	6.18

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

**Performance**

Maximum Gradeability %	51.4%
Maximum Geared Speed	60 kmph
TCD*	23.1 m

**Tyres (Size, Pattern)**

Type (Size)	Mining Tyre (12 x 20 mine)
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**Weight**

Gross Vehicle Weight - GVW (Kgs)	35000 (Mining Tyre)
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Dealer Stamp

\*For respective wheel bases.