



BHARATBENZ

**PROFIT**  
TECHNOLOGY

WITH THE POWER OF OUR **BSVI** RANGE  
LEAD THE CHANGE **2832CM (6x4)**



**BHARAT6+**

**Technical Specifications****2832CM****Vehicle Dimensions**

Wheel base (mm)	4275
Cabin	Day Cabin
Load body (Cu.m)	16 Cu.m Scoop / 16 Cu.m Box
Overall Length (mm)	7185
Overall Width (mm)	2490
Overall Height (mm) ( CBC)	2995
Front Overhang (mm)	1485
Rear Overhang (mm)	750
Ground Clearance (mm)	349

**Engine**

Engine Model	OM 926
Maximum Power, kW	236 KW @ 2200 rpm
Maximum Torque, Nm	1250 Nm @ 1200 - 1600 rpm
No. of Cylinders, cc	6, 7200
Emission Standard	Bharat Stage VI - OBD-2

**Transmission**

Gear Box Model & Type	G 131, 9F+1R, Mechanical, Synchromesh Gears
Clutch Type	Single Dry Plate, Hydraulic Control
Clutch Dia, Wear (mm)	430, 4.5
Power Take off	Standard, Spline Type

**Axle**

Front Axle	IF 10.0
Rear Axle	MT 36-610 Hub Reduction with Inter Axle & Inter Wheel Diff Lock
Rear Axle Ratio	6.18

**Chassis Frame & Suspension**

Frame Section (D X W X T) mm	288 x 70 x 9 + 7mm Thick Reinforcement
Front Suspension	Parabolic Type Leaf Spring with 2 Hydraulic Shock Absorbers
Rear Suspension	Bogie Suspension
Anti-roll Bar	Front & Rear: Standard

**Brakes**

Service Brake	Pneumatic Foot Operated, Dual Line with ABS
Parking Brake	Pneumatically Operated Hand Control Valve
Front Brake Size (mm) & Type	Ø 410 drum
Rear Brake Size (mm) & Type	Ø 410 drum

**Steering**

Steering Type	Hydraulic Power Assisted (Telescopic and Tilt type)
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**Fuel & Electrical System**

Fuel Tank / Filling Capacity	280L/260L
Adblue Tank / Filling capacity	43L/36L
Battery Capacity	120Ah
Voltage	24V

**Performance**

Maximum Gradeability %	81.00%
Maximum Geared Speed kmph	60 kmph
TCD (m)	16.2 m

**Tyres**

Pattern & Size	Mining Tyre 12 X 20 - 20PR
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**Weight**

Gross Vehicle Weight - GVW	28000 kgs
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