



BHARATBENZ

**PROFIT**  
TECHNOLOGY 

WITH THE POWER OF OUR **BSVI** RANGE  
LEAD THE CHANGE **2828CH (6x4)**



**BHARAT6+**

## Vehicle Dimensions

Wheel Base (mm)	4275
Cabin	Day Cabin
Loading span (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)	331

## Engine

Engine Model	OM 926
Maximum Power, kW	210kW @ 2200 rpm
Maximum Torque, Nm	1100Nm @ 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, 3.5
Povver Take Off	Standard

## Axle

Front Axle	IF 7.0
Rear Axle	MT 610 Hub Reduction
Rear Axle Ratio	5.39

## 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 RA2: 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
Auxillary Brake	Exhaust + Engine Brake

## Steering

Steering Type	Hydraulic Power Assisted
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## Fuel & Electrical System

FIP	Unitized
Fuel Tank / Filling Capacity (L)	215L/ 200L
Adbule Tank/ Filling Capacity (L)	43L/ 36L
Battery Capacity	120Ah
Voltage	24V

## Performance

Maximum Gradeability %	60.80%
Maximum Geared Speed kmph	60 kmphl
TCD	16.2 m

## Tyres

Pattern & Size	Mining Tyre (11x20)
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## Weight

Gross Vehicle Weight - GVW	27600 kgs
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