



BHARATBENZ

**PROFIT**  
TECHNOLOGY

LEAD THE CHANGE

WITH **2828CH (6x4)**



BHARATBENZ

2828



**Bharat6**

## Vehicle Dimensions

Wheel Base (mm)	4275
Cabin	Day with Foldable Berth
Loading Span (ft)/ Loadbody cpc (Cu.m)	16 Cu.m Scoop and 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	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 7.0
Rear Axle	RA1: MT 36 610 RA2: MT 36 610 Hub Reduction
RAR*	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: 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
Voltage	24V

## Performance

Maximum Gradeability %	60.6%
Maximum Geared Speed	60kmph
TCD*	16.2m

## Tyres (Size, Pattern)

Type (Size)	Mining Tyre (11 x 20 mine)
-------------	----------------------------

## Weight

Gross Vehicle Weight - GVW ( kgs)	27600 (Mining Tyre)
-----------------------------------	---------------------

Dealer Stamp

\*For respective wheel bases