



BHARATBENZ

# PROFIT+

TECHNOLOGY

WITH THE POWER OF OUR **BSVI** RANGE  
LEAD THE CHANGE **3528C (8x4)**



BHARAT**6+**

## Vehicle Dimensions

Wheelbase (mm)	5175
Cabin	Day Cabin
Load Body (cu.m)	23
Overall Length (mm)	8085 / 8385 (RMC Chassis)
Overall Width (mm)	2490
Overall Height (mm) (CBC)	2983
Front Overhang (mm)	1485
Rear Overhang (mm)	750 / 1050 (RMC Chassis)
Ground Clearance (mm)	232 / 290 (RMC Chassis)

## Engine

Engine Model	OM 926
Maximum Power (kW)	210 (281 HP) @ 2200 rpm
Maximum Torque (Nm)	1100 @ 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

## Axle

Front Axle	IF 7.0
Rear Axle	IRT 440-11 with Inter-axle & Inter-wheel Diff Lock / IRT390-11 in (RMC Chassis)
Rear Axle Ratio	4.778

## Chassis Frame & Suspension

Frame Section (D X W X T) (mm)	286 x 70 x 9
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
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## Fuel & Electrical System

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

## Performance

Maximum Gradeability (%)	40
Maximum Geared Speed (km/h)	60
TCD (m)	19.4

## Tyres

Wheel Rim Size	8x20
Pattern & Size	11X20 Nylon/ 11R20 Radial

## Weight

Gross Vehicle Weight (kg)	35000
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