



BHARATBENZ

PROFIT+

TECHNOLOGY

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



BHARAT**6+**

Vehicle Dimensions

Wheel Base (mm)	5175
Cabin	Day Cabin
Loading span (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+1 R, Mechanical, Synchromesh Gears
Clutch Type	Single Dry Plate, Hydraulic Control
Clutch Dia, Wear (mm)	430, 4.5
Povver 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
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)	280 / 260
Adbule Tank/ Filling Capacity (L)	43 / 36
Battery Capacity	120Ah
Voltage	24V

Performance

Maximum Gradeability %	40
Maximum Geared Speed kmph	60
TCD	19.4

Tyres

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

Weight

Gross Vehicle Weight (kg)	35000
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