



BHARATBENZ

PROFIT+
TECHNOLOGY

WITH THE POWER OF OUR **BSVI** RANGE
LEAD THE CHANGE **2826C (6x4)**



BHARAT6+

Vehicle Dimensions

Wheel Base (mm)	4275
Cabin	Day Cabin
Loading span (Cu.m)	16
Overall Length (mm)	7185 / 7485 (RMC chassis)
Overall Width (mm)	2490
Overall Height (mm) (CBC)	2960
Front Overhang (mm)	1485
Rear Overhang (mm)	750 / 1050 (RMC chassis)
Ground Clearance (mm)	247 / 290 (RMC Chassis)

Engine

Engine Model	OM 926
Maximum Power, kW	191kW@2200 rpm
Maximum Torque, Nm	900Nm@ 1200 - 1600 rpm
No. of cylinders, cc	6, 7200
Emission Standard	Bharat Stage VI - OBD-2

Transmission

Gear Box Model & Type	G131 , 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-I I in (RMC Chassis)
Rear Axle Ratio	4.778

Chassis Frame & Suspension

Frame Section (D XW 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)	280 / 260
Adbule Tank/ Filling Capacity (L)	60/51
Battery Capacity	120 Ah
Voltage	24V

Performance

Maximum Gradeability %	40.3%
Maximum Geared Speed kmph	60 kmph
TCD (m)	15.4 m

Tyres

Pattern & Size	Radial Tyres (11 R20) / Nylon Tyre (11x20) / Mining Tyre (11 x20)
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Weight

Gross Vehicle Weight - GVW	28000 kgs Radial & Nylon Tyre; 276000 kgs Mining Tyre
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