



BHARATBENZ

PROFIT
TECHNOLOGY 

LEAD THE CHANGE
WITH **1217C (4x2)**



Bharat6

Vehicle Dimensions

Wheel Base (mm)	3160
Cabin	Day Cabin
Loadbody (Cu.m)	6.5 Cu.m Box
Overall Length (mm)	5435
Overall Width (mm)	2135
Overall Height (mm) (CBC)	2420
Front Overhang (mm)	1275
Rear Overhang (mm)	1000
Ground Clearance (mm)	245

Engine

Engine Model	4D34i
Maximum Power, kW	125kW @ 2500 rpm
Maximum Torque, Nm	520Nm @ 1500 rpm
No. of cylinders, cc	4, 3907
Emission Standard	Bharat Stage VI - OBD-2

Transmission

Gear Box Model & Type	Improved G85, 6F+1R, Mechanical, Synchronmesh Gears
Clutch Type	Single Dry Plate, Hydraulic Control
Clutch Dia, Wear (mm)	362, 3.6
Power Take Off	Standard

Axle

Front Axle	IF 5.0
Rear Axle	DANA S 145
Rear Axle Ratio	6.33

Chassis Frame & Suspension

Frame Section (D X W X T) mm	230 x 80 x 7
Front Suspension	Semi elliptic leaf spring with hydraulic shock absorbers
Rear Suspension	Semi elliptic laminated leaf spring
Anti-roll Bar	Front: Standard / Rear: Standard

Brakes

Service Brake	Pneumatic, Foot Operated, Dual Line with ABS
Parking Brake	Spring Actuated with Hand Brake Valve @ Cab
Front Brake Size (mm) & Type	Ø 360 drum
Rear Brake Size (mm) & Type	Ø 360 drum

Steering

Steering Type	Hydraulic Power Assisted
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Fuel & Electrical System

Fuel Tank / Filling Capacity	171L / 160L
Adblue Tank / Filling Capacity	43L / 36L
Battery Capacity	75Ah
Voltage	24V

Performance

Maximum Gradeability %	38.70%
Maximum Geared Speed kmph	60 kmph
TCD	12.2 m

Tyres

Pattern & Size	Nylon Tyre - 8.25x20
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Weight

Gross Vehicle Weight - GVW	13000 kgs
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