



BHARATBENZ

**PROFIT**  
TECHNOLOGY 

LEAD THE CHANGE  
WITH **1617R (4x2)**



  
HIGH ALTITUDE  
PACKAGE

**Bharat6**

**Technical Specifications****1617R****Vehicle Dimensions**

Wheel Base (mm)	5100	5900	6700
Cabin	Sleeper	Sleeper	Sleeper
Loading Span (ft)/Loadbody cpc (Cu.m)	20ft	24ft	31ft
Overall Length (mm)	8600	9815	11995
Overall Width (mm)	2335	2335	2335
Overall Height (mm) (CBC)	2600	2600	2600
Front Overhang (mm)	1335	1335	1335
Rear Overhang (mm)	2165	2580	3960
Ground Clearance (mm)	270	270	270

**Engine**

Engine Model	4D34i
Maximum Power, KW	125 Kw @ 2500 rpm
Maximum Torque, Nm	520 Nm @ 1500 rpm
No. of Cylinders, CC	4, 3900
Emission Std	Bharat Stage VI

**Transmission**

Gear Box Model & Type	Improved G85, 6F+1R, Mechanical, Synchromesh Gears
Clutch Type	Single Dry Plate, Hydraulic Control
Clutch Dia (mm)	362

**Axle**

Front Axle	IF 6.0		
Rear Axle	MS 145		
RAR*	5.57 (S) 6.17 (Optional / HAP)	5.57 (S) 6.17 (Optional / HAP)	5.57 (S) 6.17 (Optional / HAP)

**Chassis Frame & Suspension**

Frame Section (D X W X T) (mm)	272x70x6
Front Suspension	Multileaf Spring
Rear Suspension	Multileaf Spring
Anti-Roll Bar	Front & Rear: Standard for hazards goods pack & High centre of gravity pack & 6700 WB /Optional (Other)

**Brakes**

Service Brake	Pneumatic, Foot Operated, Dual Line with ABS
Parking Brake	Spring Acutated with Hand Brake Valce @ Cab
Front Axle Brake	Ø410 drum
Rear Axle Brake	Ø410 drum

**Steering**

Steering Type	Hydraulic Power Assisted
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**Fuel Tank & Electricals**

Fuel Tank / Filling Capacity*	215L/200L	215L/200L	215L/200L
Adblue Tank	43L / 36L		
Battery Capacity	75Ah/100AH (HAP)		
Voltage	24V		

**Performance**

Maximum Gradeability %	23.9% (RAR 5.57) & 26.7% (RAR 6.17)		
Maximum Geared Speed kmph	80 Kmph		
TCD*	17.3m	19.3m	22.6m

**Tyres (Size, Pattern)**

Pattern and Size	Radial Tyre - 10.00 R 20
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**Weight**

Gross Vehicle Weight - GVW	16200 Kgs (POL tanker GVW will vary)
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Dealer Stamp

\*For respective wheel bases.