



BHARATBENZ

**PROFIT**  
TECHNOLOGY 

LEAD THE CHANGE

WITH **1217C (4x2)**



**Bharat6**



## Your BharatBenz comes with a pool of best in class features

### Safety

- **Seatbelt Reminder:**  
Ensures superior safety to the driver and co-driver.
- **Demister:**  
Removes fog from the windshield ensuring 100% visibility at all times.
- **Daytime Running Lamp:**  
Ensures vehicle visibility during daytime as well.
- **RPAS:**  
Reverse parking assistant using acoustic alarms.
- **Rear Camera:**  
State-of-the-art technology that aids in safer and faster reversing.

### Comfort

- **Heating, Ventilation & AC (HVAC):**  
High throw air conditioning and climate control for all extreme weathers.
- **Music System:** For entertainment and information on the go.
- **Central Locking:**  
Locks the whole cabin with just a flick of the driver-side lock handle.
- **Static Steering:**  
Enables easier maneuverability during tight turns.
- **Tilt & Telescopic Steering:**  
Allows the driver to adjust the steering wheel to suit their driving posture.



### FUEL THEFT PROTECTION MESH

A meshed grill is placed at the mouth of the fuel tank to prevent any fuel theft between trips.



### LARGEST-IN-CATEGORY CLUTCH

With a diameter of 330 mm for longer clutch life and lower maintenance cost.



### LONGER SERVICE INTERVALS

Ensures minimised number of visits to the dealership thus reducing cost of maintenance.



### G85 WITH GEAR RATIO

With gear ratios to ensure higher torque and better gradeability.



### ALL WEATHER RESISTANT CHASSIS

500hrs of salt spray testing done to withstand moist and humid environment and prevent rusting for longer life.



### ANTI-ROLL BAR (Optional)

The anti-roll bar increases vehicle stability on application with high centre of gravity. This improves driving confidence and safety especially during cornering at high speeds.



### HIGH RESISTANT CABIN PAINT

With 800 hours of UV testing done for better cabin paint reliability.



### SOLAR WINDSHIELD

Windshield coated with multiple layers of Infrared absorbing material to reduce heat penetration thus increasing the cooling efficiency and reducing the temperature within cabin up to 2 degrees.



### LARGEST-IN-CATEGORY ADBLUE TANK

A capacity of 43L, for longer AdBlue filling interval for better uptime.



### ENGINE

Designed for higher efficiency, longer life and maximum power with optimal fuel consumption to enable you to maximize your revenues.



### ADVANCED AERODYNAMIC CABIN

Offers the lowest air drag.



### INTAKE THROTTLE VALVE

This valve controls optimal air input into the engine leading to better thermal & emission management which results in improved fuel efficiency.



### IMPROVED AIR DRIER

Wider cut-in/cut-out range in the air drier ensures lesser power drawn by air compressor, thus ensuring less load on engine resulting in higher fuel efficiency.

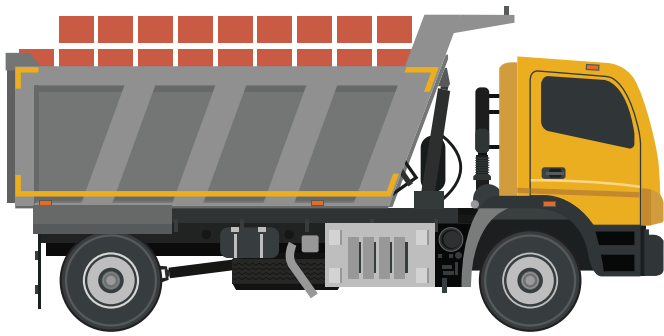


### LARGEST FUEL TANK

160 Liters of Fuel Tank Capacity for longer intervals between fuel filling thus improving uptime and productivity.

## Designed to Deliver.

The major applications of BharatBenz 1217R include the transportation of:



**Bricks & Hollowbricks**



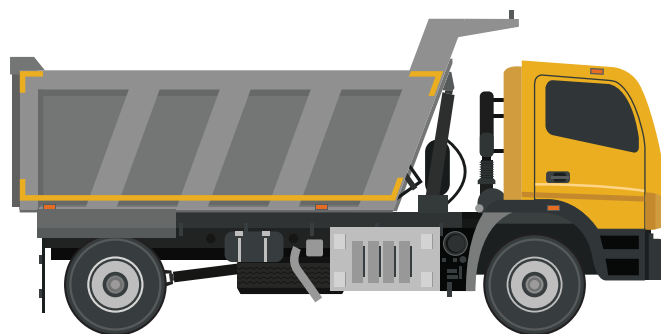
**Garbage Collection**



**Sand Movement**



**Construction Material Sand**



**Gravel**

## Vehicle Dimensions

Wheel Base (mm)	3160
Cabin	Day
Loading Span (ft)/	6.5 Box
Loadbody cpc (Cu.m)	
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	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 5.0
Rear Axle	DANA S 145
Rear Axle Ratio*	6.33

## Chassis Frame & Suspension

Frame Section (D X W X T) (mm)	230x80x7
Front Suspension	Multileaf Spring
Rear Suspension	Multileaf Spring
Anti-Roll Bar	Standard on Both Axles

## Brakes

Service Brake	Pneumatic, Foot Operated, Dual Line with ABS
Parking Brake	Spring Actuated with Hand Brake Valve @ Cab
Front Axle Brake	Ø360 drum
Rear Axle Brake	Ø360 drum

## Steering

Steering Type	Hydraulic Power Assisted
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## Fuel Tank & Electricals

Fuel Tank / Filling Capacity*	171L/160L
Adblue Tank	43L / 36L
Battery Capacity	75Ah/100AH (HAP)
Voltage	24V

## Performance

Maximum Gradeability %	38.71%
Maximum Geared Speed	60 kmph
TCD*	12.2m

## Tyres (Size, Pattern)

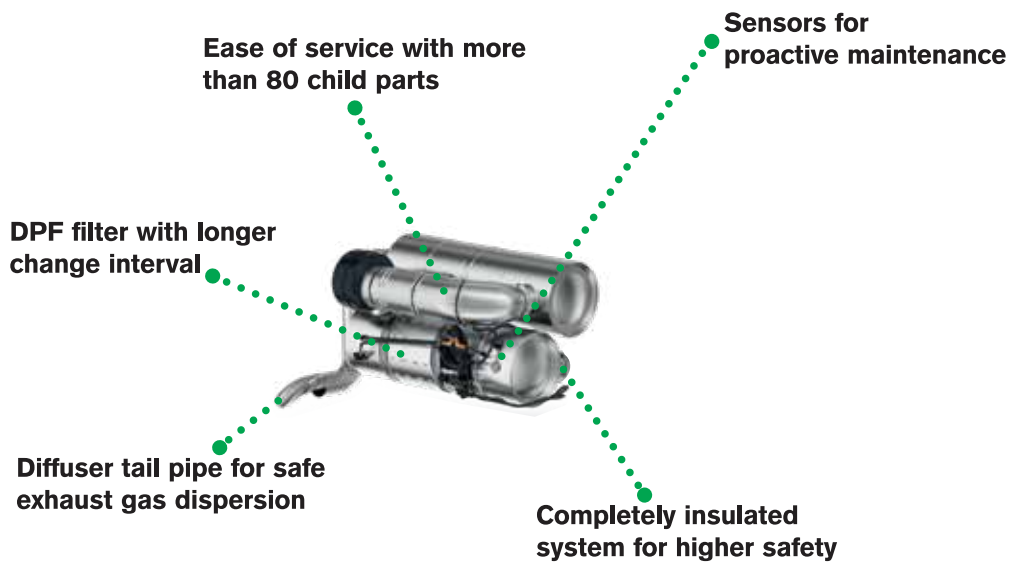
Type (Size)	Nylon Tyre - 8.25 X 20
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## Weight

Gross Vehicle Weight - GVW	13000 Kgs
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\*For respective wheel bases.

## Globally Proven SCR Technology



## Your truck at your fingertips



With Truckconnect, an interactive portal that uses real-time vehicle data, you can monitor and analyse your fleet and processes. The core objective of Truckconnect is to increase uptime, provide 24/7 support service, monitor real-time fleet performance and ensure the drivers' safety.

ROUTE PLAY BACK

FLEET ANALYTICS

INSTANT ALERTS

FIND MY TRUCK

TRUCKCONNECT

FUEL MONITORING

REPORTING

DIAGNOSTIC ERROR CODES

DRIVER SCORE

## The all-round services package for your truck



## Within reach. No matter where you are.

We believe that the customer's convenience is paramount. Area sales offices in 14 leading cities and a network covering 236 locations mean that you can quickly purchase a BharatBenz truck, whenever and wherever the need arises. We are already setting benchmarks in the Indian trucking industry with well-trained sales staff, highly qualified service personnel, customized services and products and state-of-the-art infrastructure.

We are committed to delivering a superlative experience across the length and breadth of India.



**Daimler India Commercial Vehicles Pvt. Ltd.**

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All specifications and technical data present are only indicative in nature and can be changes or revised by OEM at any given point of time.