



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.

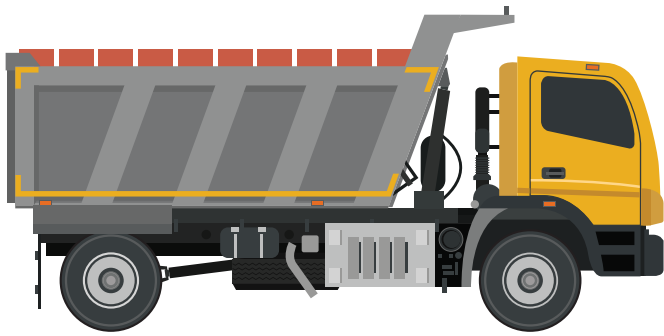


### LARGEST FUEL TANK

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:



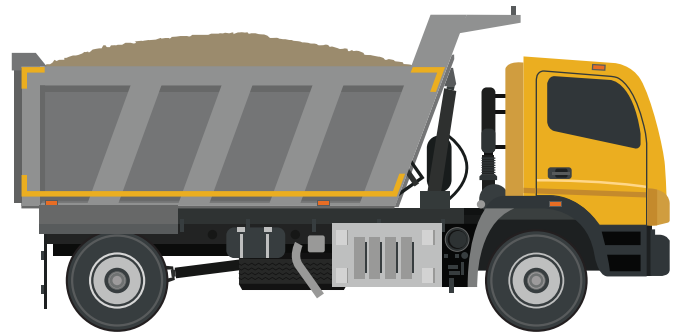
**Bricks & Hollowbricks**



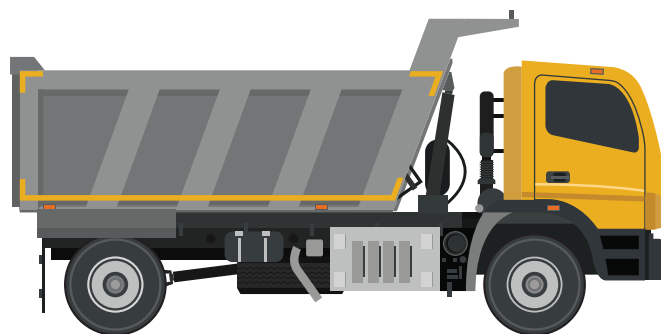
**Garbage Collection**



**Sand Movement**



**Construction Material Sand**



**Gravel**

Note: All images are for illustrative purpose only.

## Vehicle Dimensions

|   |         |
|---|---------|
| Wheel Base (mm)                           | 3160    |
| Cabin                                     | Day     |
| Loading Span (ft)/<br>Loadbody cpc (Cu.m) | 6.5 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    | 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 |
|---------------|--------------------------|

## 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   |

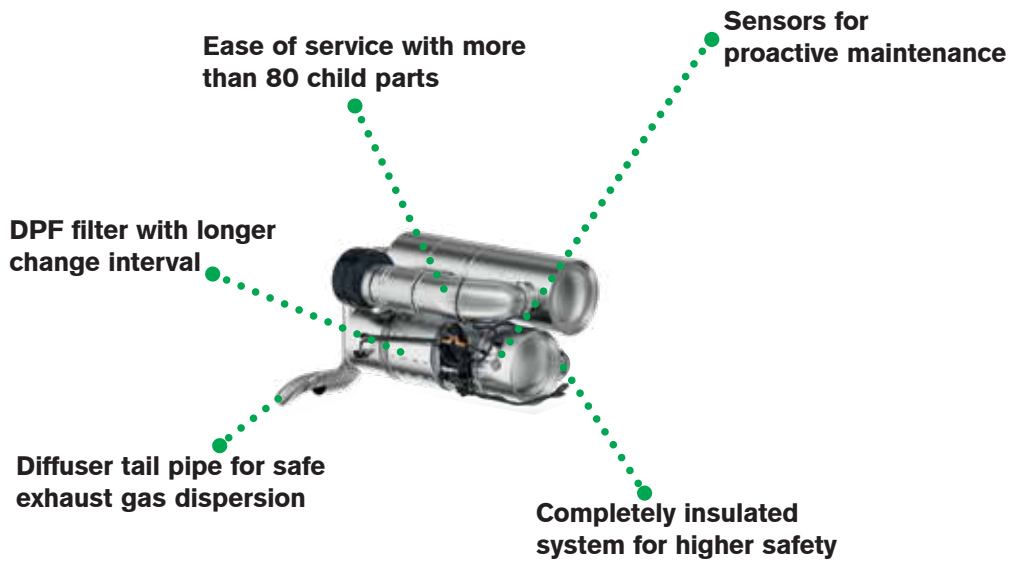
## Tyres (Size, Pattern)

|             |                        |
|-------------|------------------------|
| Type (Size) | Nylon Tyre - 8.25 X 20 |
|-------------|------------------------|

## Weight

|                            |           |
|----------------------------|-----------|
| Gross Vehicle Weight - GVW | 13000 Kgs |
|----------------------------|-----------|

## Globally Proven SCR Technology



## Your truck at your fingertips

**TRUCKCONNECT**

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**

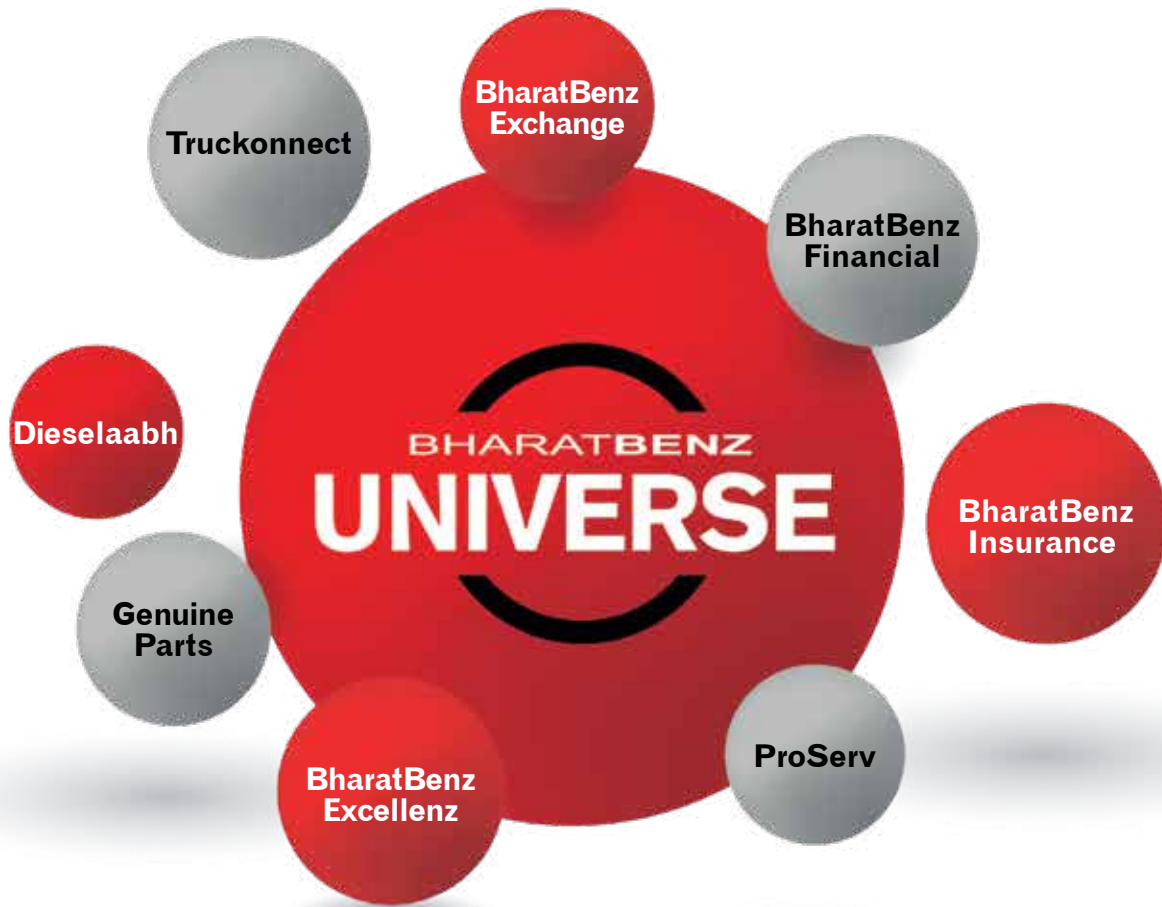
FUEL MONITORING

REPORTING

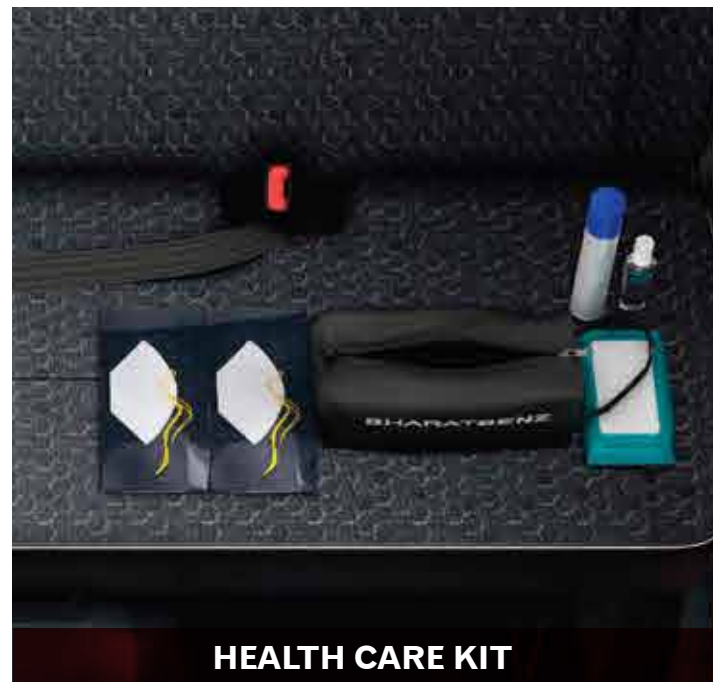
DIAGNOSTIC ERROR CODES

DRIVER SCORE

## The All-round Services Package for your Truck



## Ensuring Safe Journeys



## Ensuring Safe Journeys

As a promise to offer a safe and hygienic cabin on our MDT and HDT trucks, we have introduced 3 safety features as part of the standard offering (Curtains in HDT Sleeper Cabin, Infection Resistant Fabric on Seat and Healthcare Kit for Drivers) and 2 additional features as accessories for sale at the dealer's end (Disinfectant Fogging Machine and UV Sterilizer Box).



**CURTAIN FOR PHYSICAL SEPARATION**



**DISINFECTION FOGGING MACHINE\***



**UV SANITIZER BOX\***

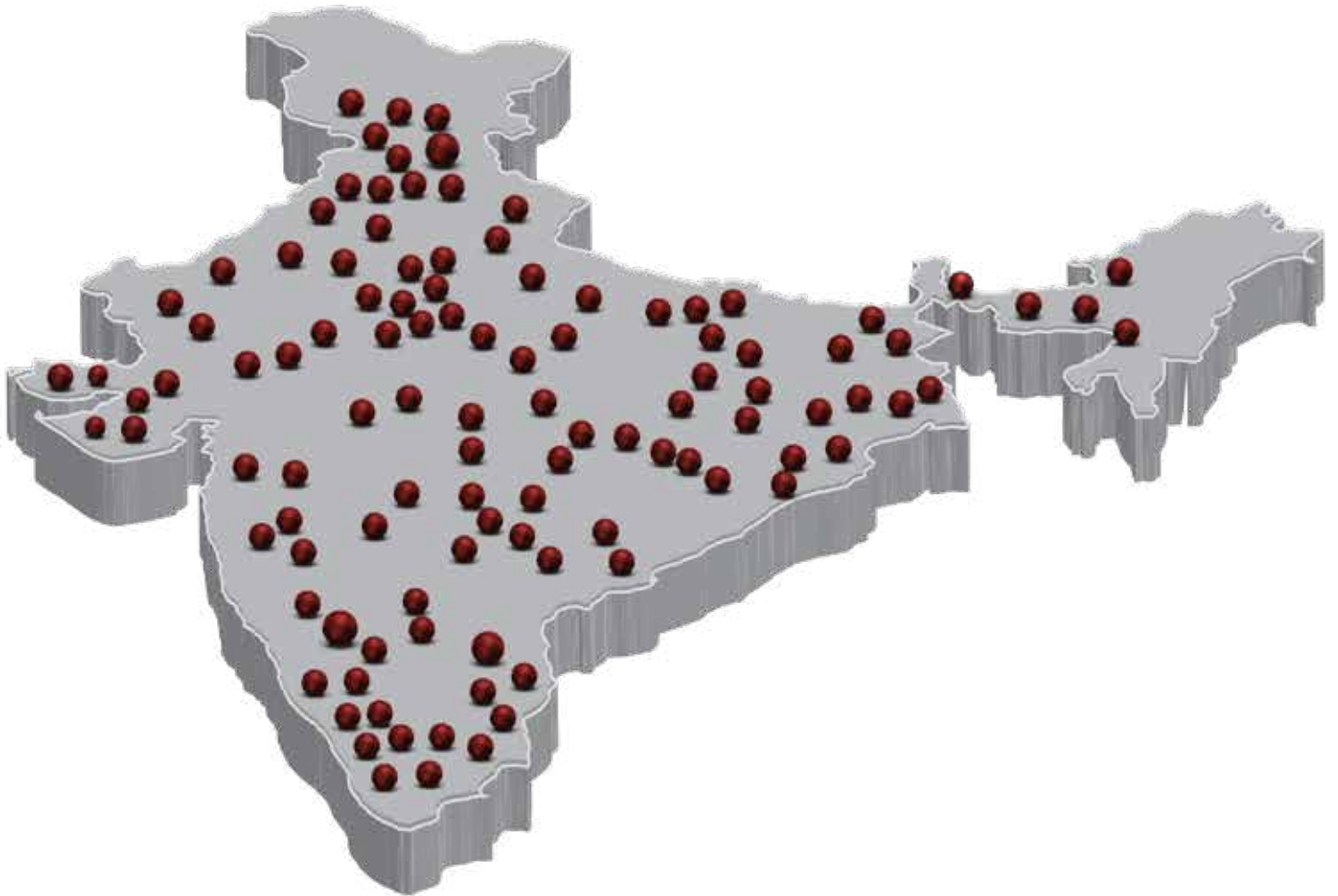
Note: \* Accessories only and not part of Standard fitment.



## 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.**

SIPCOT Industrial Growth Centre, Oragadam, Mathur Post, Sriperumbudur Taluk,  
Kancheepuram District - 602105, Tamil Nadu, India.

Toll Free No. : 1800-120-380380 (Service), 1800-121-380380 (Sales), 1800-120-381381 (Parts)

Website: [www.bharatbenz.com](http://www.bharatbenz.com)



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.