







# **Technical Specifications**



| Parameters                      | Details                          |  |
|---------------------------------|----------------------------------|--|
| Engine Type :                   | 435 cc, BS4 Air-cooler CI Engine |  |
| Compression ratio:              | 19:1                             |  |
| Maximum Power :                 | 8.5 HP @3600 rpm                 |  |
| Maximum Torque :                | 21 Nm @2400 rpm                  |  |
| Mileage:                        | 35 ± 3 kmpl                      |  |
| Fuel tank including reserve :   | 10.5 liter (Diesel)              |  |
| Wheel base :                    | 1925 mm - MC / 2100 mm - MCL     |  |
| Overall width :                 | 1450 mm - MC / 1450 mm - MCL     |  |
| Overall length :                | 2930 mm - MC / 3130 mm - MCL     |  |
| Overall height :                | 1700 mm - MC / 1700 mm - MCL     |  |
| Min ground clearance :          | 160 mm                           |  |
| Max grade ability in 1st gear : | 14%                              |  |
| Pay load :                      | 550 kg                           |  |
| Turning radius :                | 2750mm                           |  |



# **Outstanding Features**

# **Graphic Stickers**







## Feature:

Stylish Dome & Body graphics

## Advantage:

Enhanced aesthetic look

# Benefit:

Eye-catchy & attractive

# **Wheel Caps**





### Feature:

Trending front & rear wheel caps

# Advantage:

Enhanced aesthetic look

#### Benefit:

• Eye-catchy & attractive

# **Spacious Driver Cabin**





#### Feature:

- Luxurious space
- Stylish & coloured seat covers

# Advantage:

- Comfortable seating
- Enhanced aesthetic look

#### Benefit:

- Hustle free rides
- Eye-catchy & attractive

# Mini Fan





# Feature:

 Fan inside driver Cabin along with vehicle

# Advantage:

Extra comfort for driver during long drives

## Benefit:

• Stay cool in every ride

## **Instrument Cluster**





#### Feature:

Mono unit display cluster

## Advantage:

All control display at one location

#### Benefit:

Stylish and user friendly





# Feature:

USB / Charging port

## Advantage:

• Incorporated with vehicle

### Benefit:

Charging devices on the go

# **Driver Cabin Light**





#### Feature:

LED white lamp

### Advantage:

Low power consumption & brighter light

#### Benefit:

 For better visibility inside driver cabin at night



# **Engine Features**

# **Engine**







## Feature:

Powerful 435 cc engine

## Advantage:

 High power (8.5 HP) and High Torque (21 Nm)

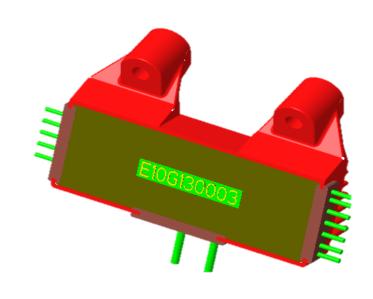
#### Benefit:

 Enhanced pick-up at any load

#### **EGR Controller**







#### Feature:

 Exhaust Gas Regulator and in-built RR unit

## Advantage:

 To regulate the precise flow of exhaust gas emissions

#### Benefit:

• To control the emission of harmful exhaust gases into the atmosphere

# **TPS**





# Feature:

Throttle Positioning Sensor

#### Advantage:

 To sense the exact position of throttle lever and send signal to EGR

#### Benefit:

• To control the emission of harmful exhaust gases into the atmosphere

## **Air-filter Element**





#### Feature:

• Cyclonic fin-type air filter

## Advantage:

 Better performance and improved dust separation from air intake

## Benefit:

Ease in starting of the vehicle

# **Emergency start**





# Feature:

 Provision of rope start on engine

# Advantage:

Emergency start if electric start is not working

#### Benefit:

• Alternate starting option in emergencies



# **Vehicle Features**

# Windshield Glass & Wiping Area





## Feature:

- Single unit windshield glass
- Larger wiping area

#### Advantage:

Clear and wide visibility

#### Benefit:

Enhanced pick-up at any load

# Carriage loading space

|            | MC      | MCL     |
|------------|---------|---------|
| Length (L) | 1520 mm | 1700 mm |
| Width (W)  | 1450 mm | 1450 mm |
| Height (H) | 340 mm  | 340 mm  |



## Feature:

Spacious load carrying space

# Advantage:

Can carry any-type of load

## Benefit:

More loading & more earning

# Chemically treated Chassis & Body





#### Feature:

 Cathode Electric Deposition is done on the chassis & body

## Advantage:

• Enhancing the level of rust resistance of the parts

#### Benefit:

 Providing long life and durability of the parts

# **Front Suspension**





#### Feature:

Combination of helical spring
 & telescopic shock absorber

#### Advantage:

 Higher stroke length and spring deflection

#### Benefit:

• Improving vehicle performance in off-road conditions as well

# Rear suspension





#### Feature:

Combination of rubber spring & telescopic shock absorber

#### Advantage:

 Better cushioning while carrying heavy loads or driving on offroads

#### Benefit:

 Creates dampening effect and absorbs shock providing comfort during drive

# **Fuel Tank**





# Feature:

• High capacity fuel tank (10.5 liter)

# Advantage:

• Lesser re-fueling intervals

# Benefit:

More earnings and savings

# **Turning Radius**





Feature:
Low turning radius

Advantage:

Easy and quick turns

Benefit:

 Smooth & hustle free Uturning on narrow roads

# **Grade-ability**





Feature: High grade-ability

# Advantage:

Easy drive on hilly and inclined roads

## Benefit:

Ease of climb with load





Thank You