**TECHNICAL SPECIFICATIONS**

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The Legend of SFC as “the Best value for money LCV Truck” continues into BS6

- **SFC 407 EX/ EX2 33WB Range** is now **610 SFC BS6**

**WEIGHT**

- Front axle weight: 430 (in kg)
- Rear Axle Weight: 480 (in kg)
- Gross Weight (in kg): 250
- Gross vehicle weight: 598

**OVERALL DIMENSIONS**

- When both (in mm): 3306
- Overall Length (in mm): 6100
- Overall Height (in mm): 2580
- Overall Width (in mm): 1900

**LOAD BODY DIMENSIONS**

- Loadbody Length (in mm): 3070
- Loadbody Width (in mm): 2000
- Loadbody Height (in mm): 1350

**MINIMUM TURNING DIAMETER**

- 13.1

**MINIMUM GROUND CLEARANCE**

- 249

**MAINTENANCE SCHEDULES**

**POWERTRAIN**

- **Engine Type:** 643B-BS6
- **Displacement/Cubic capacity:** 2956cc
- **Maximum Power Output:** (in kW) 73.5
- **Maximum Torque (in Nm):** 300
- **Maximum Power Output:** (in kW) 73.5
- **Transmission:** G400, 5 Speed Manual Synchromesh Gearbox
- **Fuel Injection System:** M/s Delphi (suitable upto 2000 bar)

**FUEL SYSTEM**

- **Fuel tank capacity (in litres):** 60

**ELECTRICALS**

- **Battery:** 12V, 75 ah capacity
- **Alternator:** 120 amps

**PERFORMANCE**

- **Max. Gradeability (1st Gear):** 30.00%

**STEERING**

- **Steering System:** Power Steering
- **Frame:** Ladder type Frame with brazed/hydraulic cross member (6 no)

**FRAME**

- **Long Member Dimensions:** 180 x 55 x 5
- **BRAKES**
- **Service Brake:** Vacuum assisted Hydraulic foot brake leading shoe, Vacuum assisted Hydraulic foot brake trailing shoe
- **Parking Brake:** Transmission mounted parking drum brake
- **Parking Brake:** Vacuum assisted Hydraulic foot brake leading shoe, Vacuum assisted Hydraulic foot brake trailing shoe
- **Parking Brake:** Auto Slack Adjuster
- **Parking Brake:** Transmission mounted parking drum brake
- **Parking Brake:** Vacuum assisted Hydraulic foot brake leading shoe, Vacuum assisted Hydraulic foot brake trailing shoe
- **Parking Brake:** Ladder type Frame with brazed/hydraulic cross member (6 no)

**FUEL-EFFICIENT ENGINE**

- **Engine on:** 643B-BS6
- **Clutch:** Single plate dry friction type- 280 mm dia
- **Transmission:** G400, 5 Speed Manual Synchromesh Gearbox
- **Transmission:** 5F, 1R, PTOP
- **Transmission:** G400, 5 Speed Manual Synchromesh Gearbox
- **Transmission:** 5F, 1R, PTOP

**MAINTENANCE SCHEDULES**

- **Service Interval (km):**
  - Engine oil: 40,000
  - T/M oil: 120,000
  - Differential oil: 120,000
  - Clutch oil: 120,000
  - Engine oil: 40,000
  - T/M oil: 120,000
  - Differential oil: 120,000
  - Clutch oil: 120,000
  - Coolant: 240,000
  - Hub grease (Front): 120,000
  - Hub grease (Rear): 120,000

**NOTE:**

Specifications are subject to change without prior notice. These are indicative prices, specifications or features are expected.
The legend of Prestigious SFC 407 EX/ EX2 33 WB returns in an all new avatar as The Tata 610 SFC. Taking pride as the truck with “The Best value for money LCV Truck”, the 610 SFC has much to offer with its improved product and driver packages, enhanced connectivity & Gradeability, lower cost of ownership, thus making it the most desired LCV in India. In addition, Tata Motors is the ONLY manufacturer in India selling the SFC Styled Cabins with the ‘Unique NOSE’ for highest levels of safety.

**IMPROVED PRODUCT PACKAGE**

- **Banjo Type Rear Axle**: More load carrying capacity, lesser prone to leakage
- **SAFETY ENHANCED with more solid built quality on SFC Cabin**
- **New 120 A Alternator**
- **Light Weight Loadbody**: with increased strength
- **Serrated Coupling flange propeller shaft** for better Reliability, Maintenance & to increase Power Transmission
- **Improved G400 gearbox with PTO Provision**
- **Most FUEL EFFICIENT TATA 4SPCR BS6 ENGINE**
  - The DNA of BS4 Engine is carried to the BS6 Engine so that the same reliability and Mileage Superiority is achieved
  - Max Torque improvement to 300 Nm (20% more)
  - Low End torque increased to 290 Nm (26% increase)
  - Flat Torque for lesser Gear shifting & better fuel efficiency
  - BS6 compliant
- **ALL-SEASON MANY APPLICATIONS**
  - Gas Cylinders
  - Cold Drinks FMCG
  - Milk Cans Grains
  - E-commerce Dairy Products
  - White Goods

**IMPROVED DRIVERS’ PACKAGE**

- **ABC Pedals**: Improved Ergonomic pedal positions to reduce fatigue
- **Melba Fabric for Seats**: for better comfort both in summer and winter
- **Improved New Combination switch with better reliability**
- **Lower Gear Shift effort with optimized Gear Shift travel**
- **Power steering with reduced effort and new steering wheel**
- **Power steering with reduced effort and new steering wheel**
- **Seating & Rearview mirror with improved mirror mount and Parabolic suspension with rubber Bush**
- **Music system & Blaupunkt speakers**: + USB fast charging
- **ALL-SEASON MANY APPLICATIONS**
  - Fruits & Vegetables
  - Gas Cylinders
  - Cold Drinks
  - Milk Cans
  - Pneus
  - Dairy Products
  - White Goods
  - E-Commercial

**TRIED, TESTED & TRUSTED**

- **Reliable 4SP engine**
- **Heavy duty aggregates**
- **Most cost efficient in its class**
- **Lowest spare parts cost**
- **Highest resale value**

**EXPERIENCE THE POWER of change**

*Images used are representative purpose only
*Technical specs are subjected to be changed & are applicable under standard test conditions