

TECHNICAL SPECIFICATIONS: LPT 407 EX **FE** / 27 WB

| POWERTRAIN | |
|-------------------------------|--|
| Engine Type | Tata 4SP CR Turbo Inter-cooled BS4 |
| Displacement / Cubic Capacity | 2 956 cc |
| Max. Power Output | 62.5 kW @ 2 800 r/min |
| Max.Torque | 250 Nm @ 1 400 - 2 400 r/min |
| Bore x Stroke | 97 mm x 100 mm |
| Clutch | Single Plate Dry Friction Type - 280 mm dia |
| Transmission | GBS27 Synchromesh with Gear Shift Linkage (5 F + 1 R) |
| FUEL SYSTEM | |
| Fuel Injection System | Electronic Delphi |
| Fuel Tank Capacity | 90 l |
| ELECTRICALS | |
| Battery | 12 V, 75 Ah |
| Alternator | 75 A |
| PERFORMANCE | |
| Gradeability | 40 % |
| STEERING | |
| Steering System | Power Steering |
| FRAME | |
| Frame | Ladder Type Frame with Riveted/Bolted Cross Members & Side Members |
| BRAKES | |
| Service Brake | Vacuum-assisted Dual Circuit Hydraulic with Tandem Master Cylinder |
| Parking Brake | Cable-operated Mechanical Brake Acting on Rear Wheels only |

TATA MOTORS

For more information, please visit our website: www.light-trucks.tatamotors.com
You can also contact our Sales Office: Tata Motors Limited, 4th Floor, Ahura Centre, 82, Mahakali Caves Road, MIDC, Andheri (East), Mumbai - 400 093 or call toll-free no. **1800 209 7979**.

Terms & Conditions apply as per the policy of ITGI. Insurance available on light, intermediate & heavy commercial vehicles.
CAUTION: Accessories shown in the picture or elsewhere do not constitute standard fitment.
The specifications are merely indicative. Due to continuous product improvements, these specifications are liable to change without notice.

| SUSPENSION & TYRES | | | |
|--------------------------------|--|---|---|
| Front Suspension | Semi-elliptical Leaf Spring and Hydraulic Double Acting Telescopic Type Shock Absorber | | |
| Rear Suspension | Auxiliary Spring and Hydraulic Double Acting Telescopic Type Shock Absorber | | |
| No. of Tyres | Front 2, Rear 2, Spare 1 | | |
| Front | 7.50 x 16 - 16 PR (RIB TYPE) | | |
| Rear | 7.50 x 16 - 16 PR (LUG TYPE) | | |
| |  |  |  |
| WEIGHT | CAB | CLB | HD |
| Kerb Weight | 2 460 kg | 2 770 kg | 3 010 kg |
| Gross Vehicle Weight | 5 490 kg | 5 490 kg | 5 490 kg |
| OVERALL DIMENSIONS | | | |
| Wheelbase | 2 775 mm | 2 775 mm | 2 775 mm |
| Overall Length | 5 195 mm | 5 195 mm | 5 195 mm |
| Overall Height | 2 379 mm | 5 195 mm | 2 856 mm |
| Overall Width | 2 140 mm | 2 255 mm | 2 255 mm |
| LOAD BODY DIMENSIONS | | | |
| Load Body Length | NA | 3 256 mm | 3 326 mm |
| Load Body Width | NA | 2 255 mm | 2 255 mm |
| Load Body Side Deck Height | NA | 710 mm | 1 822 mm |
| Min. Turning Dia | 10 200 mm | 10 200 mm | 10 200 mm |
| Min. Ground Clearance - Loaded | 180 mm | 180 mm | 180 mm |

Specifications are subject to change without prior notice. These are indicative photos, specifications for reference only.



TATA MOTORS
Connecting Aspirations



The Game Changer for your business

LPT 407 EX **FE**



40 % Gradeability - First time in a LCV | Best-in-class Deck Length | Power Steering | Safest All Steel Cabin
Highest Fuel Efficiency | Highest Payload | Best-in-class Maintenance | 3-Year or 3-Lakh km Warranty



INDIA'S ICONIC LCV

LPT 407 EX FE

Why compromise with just GOOD,
when you can have the BEST in the segment

LPT 407 EX FE

Presenting the all new LPT 407 EX **FE**, the smallest Tata LPT truck with superb agility, best payload and longest load body, designed exclusively to suit any kind of application segment. Tata LPT 4T range of vehicles are the longest running LPT face vehicles across the industry with highest standards of safety for driver because of the all-steel cabin and strongest aggregates. With trusted 4SP CR BS4 engine that assures best-in-class mileage and with reliable aggregates, you are assured of the best return on investment for your business.



LPT 407 EX FE - Major Specifications

- 10.6 ft Load body
- Power Steering
- Flat Torque for Best Mileage
- Strongest Suspension & Aggregates
- Strongest Frame of 822 mm x 200 mm in LCV
- Highest Payload
- Strongest Cabin for Driver Safety
- Best-in-class Gradeability
- Biggest Clutch Size

SALIENT FEATURES

- ▶ Battery charge indication lamp
- ▶ Reclining & sliding driver seats
- ▶ Door handle-cum-arm rest
- ▶ Bottle-holder
- ▶ Seat material - vinyl fabric
- ▶ Moulded roof lining
- ▶ Engine compartment light
- ▶ Seat belt warning light for driver
- ▶ Battery charge indication lamp
- ▶ Engine oil low pressure indicator light
- ▶ ELR seatbelt
- ▶ Glove box
- ▶ Roll down window
- ▶ Adjustable head rest
- ▶ Utility box under drivers seat



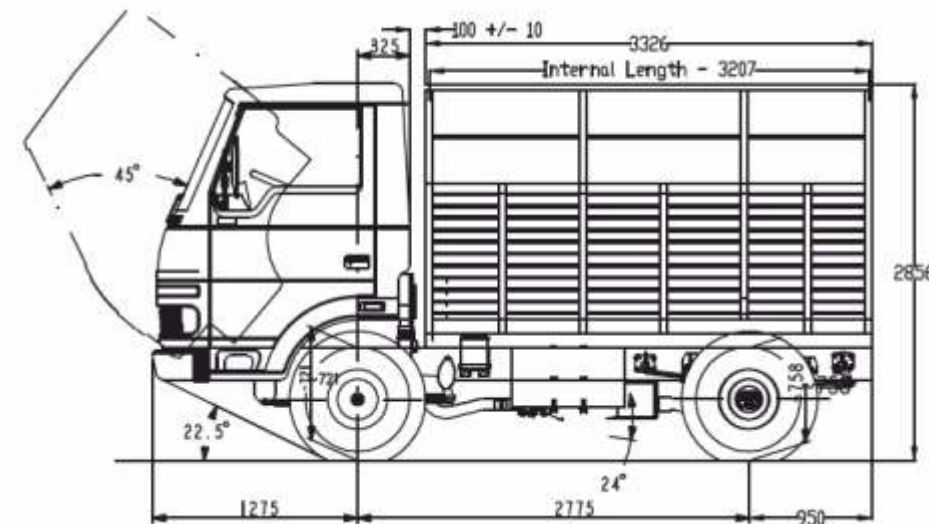
40 %

BEST-IN-CLASS GRADEABILITY



TATA 4SP CR TURBO INTER-COOLED: THE MOST FUEL EFFICIENT ENGINE

- ▶ Reliable 4SP Engine with Common Rail Technology
- ▶ 62.5 kW, 250 Nm Optimised for Best-in-class Mileage
- ▶ Largest Clutch Plate (280 mm) in Segment



*All dimensions are in mm

ALL-SEASON, MANY APPLICATIONS



Textiles

Extra space for more cloth rolls



White Goods

Extra space for more load



Poultry

One extra row of chicken cages



LPG Cylinder

One extra row of LPG cylinders
(10 additional cylinders)



Cold Drinks & Water Bottles

Additional row of bottles & crates



E-commerce & Parcels

Extra space for more load



Reefers & Containers

Now with additional space



Fruits & Vegetables

30 extra fruit & vegetable crates



Dairy Products

One extra row of milk
containers & milk crates



FMCG

Additional space for more goods



Prawns & Fish

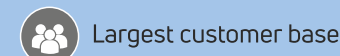
12 extra crates of prawns & fish



Grain Bags

Extra space for grain bags

TRIED, TESTED & TRUSTED



Largest customer base



Reliable 4SP CR engine



High horsepower & torque



Heavy duty aggregates



Lowest spare parts cost



Most cost efficient in its class



Highest resale value