

# POWER AND PROFIT WITH TATA **LPT 407**

Available in cab chassis & high deck



Reliable Mechanical FIP



Better Fuel Economy



Tyre Size Options Available



Low Maintenance Cost

# LPT 407



## SPECIFICATIONS

### ENGINE

#### ENGINE TYPE

TATA 497 SP Turbo, Water-cooled Direct Injection Diesel Engine

#### ENGINE CAPACITY (CC)

2956

#### MAX. ENGINE OUTPUT

55.2 kW (75 Ps) @ 2800 rpm

#### MAX. ENGINE TORQUE

225 Nm (22.9 mkg) @ 1500 – 1800 rpm

#### EMISSION NORMS

BS II

### TRANSMISSION AND STEERING

#### CLUTCH

Single Plate Dry Friction Type

#### GEARBOX

GBS-27 Synchromesh 5 Forward, 1 Reverse

#### STEERING

Power Steering, Manual (Optional)

### SUSPENSION

#### FRONT

Semi-elliptical Leaf Spring

#### REAR

Semi-elliptical Leaf Spring

#### SHOCK ABSORBER

Hydraulic Double-acting Telescopic Type at Front and Rear

### FRAME

#### TYPE

Ladder Type Frame with Riveted / Bolted Cross Members, Side Members are of Channel Section

#### DEPTH: 200 mm (max.)

#### FLANGE WIDTH: 60 mm

#### THICKNESS: 5 mm

### BRAKES

#### SERVICE BRAKE

Vacuum-assisted Dual Circuit Hydraulic with Tandem Master Cylinder

### WHEELS & TYRES

#### NO. OF WHEELS: 6+1

#### SIZE: 7.50 x 16 -16 PR/ 6.50 x 16 – 16 PR

### DIMENSIONS

#### WHEELBASE (mm): 2775

#### OVERALL LENGTH (mm): 5125

#### MAX. WIDTH (mm): 2140

### WEIGHTS

#### GVW (Kg): 3000

### PERFORMANCE

#### GRADEABILITY: 26%

#### TOP SPEED (KMPH): 87

#### MIN. TURNING CIRCLE DIAMETER IN mm: 10.2