TATA MOTORS
Connecting Aspirations



PRIMA 4040.K

THE WORLD-SMART TRUCK



SPECIFICATIONS

MODEL

PRIMA 4040.K Euro-V

ENGINE

Model

Cummins ISLe 400 Euro-V

Capacity (cc)

8900 cc

Type

Turbocharged

Max. Power

400 BHP @ 2100 r/min

Max. Torque

1700 Nm @ 1300-1400 r/min

TRANSMISSION

Model

ZF16S1935TD

Shift

Manual

No. of Gears Forward

16+2

First Gear Ratio

16.41

Top Gear Ratio

1

DRIVE AXLE

Reduction Type

Double

Final Ratio

4.92

CLUTCH

Type

Single

Diameter (mm)

430

BRAKES

Type

Full Air Dual Circuit - S Cam with ABS

Anti-lock Braking System (ABS)

Standard

MAJOR DIMENSIONS

Overall Height

3195

Overall Length (mm)

8038 (W/O Load Body)

Overall Width (mm)

2590

Front Overhang

1482

Rear Overhang

1095

Wheelbase (mm)

4570

MASS

GVM (kg)

28500

Tare - total (T) (kg)

14950 (with LB) 10200 (W/O LB)

Manufacturers Rear Axle Weight (kg)

21000

Manufacturers Front Axle Weight (kg)

7500

FUEL TANK

Fuel Tank Capacity (Ltrs)

365

TYRES

Size & Ply Rating

12R24 18PR