

SPECIFICATIONS

MODEL
PRIMA 6040.S Euro-V

ENGINE

Model
Cummins ISLe 400 Euro-V

Capacity (cc)
8849 cc

Type
Turbocharged

Max. Power
400 BHP @ 2100 r/min

Max. Torque
1700 Nm @ 1300-1400 r/min

TRANSMISSION

Model
ZF 16 S 1830

Shift
Manual

No. of Gears Forward
16+2

First Gear Ratio
13.8

Top Gear Ratio
0.84

DRIVE AXLE

Reduction Type
Double

Final Ratio
4.3

CLUTCH

Type
Single

Diameter (mm)
430

BRAKES

Type
All Air Dual Circuit - S Cam with ABS

Anti-lock Braking System (ABS)
Standard

MAJOR DIMENSIONS

Overall Height
3320

Overall Length (mm)
7415

Overall Width (mm)
2585

Front Overhang
1482

Rear Overhang
1658

Wheelbase (mm)
4275

TATA PRIMA 6040.S

MASS

GCM (kg)
60000

Tare - total (T) (kg)
10050

Manufacturers Rear Axle Weight (kg)
18000

Manufacturers Front Axle Weight (kg)
7500

FUEL TANK

Fuel Tank Capacity (Ltrs)
260 Litres (std.) /
(260 + 260)=520 Litres (Optional)

TYRES

Size & Ply Rating
315/80R22.5 - 18 PR

