

# TATA PRIMA 6038



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## SPECIFICATIONS

### ENGINE

Model	Cummins ISLe
Capacity (cc)	8898 cc
Type	4-stroke diesel engine
Power	370 BHP @ 2100 r/min (+/-50 r/min)
Torque Nm @ r/min	1550 Nm @ 1200-1400 r/min

### TRANSMISSION

Model	EATON FS010309-OD
No. of gears forward & reverse	9 F+ 1 R Manual

### STEERING

Type	Power steering
Turning radius	7.75 m

### DRIVE AXLE

Reduction type	Planetary Hub reduction
Rear Axle	TATA RA-210HR-T

### CLUTCH

Type	Single plate, dry friction type
Diameter (mm)	430 mm

### BRAKES

Type	All Air Dual Circuit - S Cam with ABS
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Parking brake	Hand Operated air assisted Spring actuated parking brake acting on rear wheels
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Anti-lock braking system (ABS)	Yes
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### MAJOR DIMENSIONS

Wheelbase (mm)	4275 mm
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### MASS

GVM (kg)	49500 (GCW)
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GCM (kg)	60 Ton
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Manufactures Rear axle weight (kg)	18 T
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Manufactures Front axle weight (kg)	7.5 T
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### FUEL TANK

Fuel Tank Capacity (Ltrs)	365 L
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### TYRES

Size & Ply rating	315/80R22.5
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No. of tyres	10 + 1 spare
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### ELECTRICALS

Working Voltage	24 V
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Batteries	2x12V, 150 Ah
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Air conditioner	HVAC
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