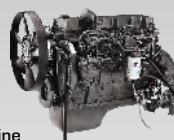




# PRIMA LX 3123.T TS

Perfect combination of  
*Operating Economy & Comfort*



#### Engine

High performance 230 HP  
Cummins ISBe 5.9 common rail engine,  
derived from India's most popular engine



#### Gearbox

Eaton ES-9306A DD  
6-speed gearbox



#### Rear Axle

RA 110 drive axle ideal for  
highway applications & faster  
turnaround time



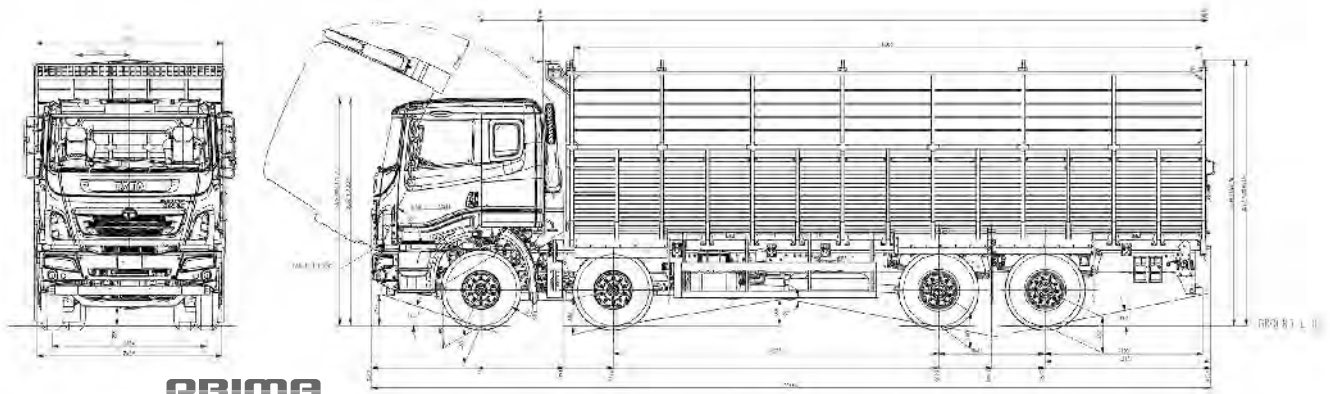
#### Load Body

Lightweight load body with  
28 feet deck length



#### Cabin

World class Prima LX cabin  
with best-in-class driving comfort  
(first time on a multi axle truck)



## PRIMA LX 3123.T TS

All dimensions in mm

### Dimensions (mm)

Overall Width	2594
Overall Length	11229 (Cabin Chassis) / 11336 (Fully Built)
Wheelbase	6900
Front Overhang	1482
Turning Circle Diameter	22584

### Weight (kg)

Unladen Weight	9000 (Cabin Chassis) / 11200 (Fully Built)
Max. GCW	31000
Max. FAW	12000 (6000+6000)
Max. RAW	19000

**Load Body (Optional)** High deck steel load body - 28ft length

### Gearbox & Clutch

Model	Eaton ES9306-A DD
Speed	6F + 1R
Gear Ratios	1st - 9.01, 2nd - 5.27 3rd - 3.22, 4th - 2.04 5th - 1.36, 6th - 1.00, Rev - 8.63
Clutch Type	Single Disc, Dry Friction Type
Clutch Dia	380 mm Push Type Area - 750 sq cm

### Rear Drive Axle

Type	Tata RA 110 RR
Axle Ratio	5.12

### Chassis & Suspension

Size	286 mm x 78 mm x 7 mm
Type	Fully reinforced
Front Suspension	Parabolic Leaf 90 mm width
Rear Suspension	Bell-crank with multi leaf spring 80 mm width

### Brake

Type	Full Air S-Cam Dual Circuit
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### Engine

Model	Cummins ISBe 5.9 230 BSIII
Type	Water-cooled Direct Injection Turbo-charged, After-cooled Diesel Engine; 6 Inline
Other Details	Bore / Stroke: 102 mm x 120 mm Firing Order: 1-5-3-6-2-4 Air Filter: Dry type remote mounted Oil Filter: Full flow spin on paper type Fuel Filter: Pre and fine filtration with water separator
Volume	5883 cc
Power	230 HP @ 2500 rpm
Torque	850 Nm @ 1400-1700 rpm
FIP	HPCR

### Cabin and Steering System

Type	Fully Floating Sleeper Cabin Hydraulic Tilt Type
Steering	Tilt & Telescopic Adjustable Steering Wheel Diameter - 470 mm Integral Hydraulic Power-assisted Ratio: 26.2:1
Instrument Cluster	Digital
AC	Optional

### Tyres

Tyres	10R20-16PR/10x20 optional
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### Fuel Tank

Fuel Tank (ltrs)	400
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### Performance

Max. Geared Speed in Top Gear (kmph)	95 kmph
Max. Gradeability in First Gear	22.59%

### Telematics/GPS Tracking

Telematics unit as standard fitment  
Service activation optional (Contact 1800 209 7979)



Call us on: 1800-209-7979 (Toll-free)

## TATA MOTORS

For more information, please visit our website: [www.tataprima.com](http://www.tataprima.com). You can also contact our Sales Office: Tata Motors Limited, 20th Floor, Tower 2, One Indiabulls Centre, 841, Senapati Bapat Marg, Mumbai 400 013. Tel: 91 22 6658 6000; Fax: 91 22 6658 6010.

\*Terms & Conditions apply.

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