

# PRIMA 5038.S

The World-Smart Truck



## HIGHLIGHTS AT A GLANCE

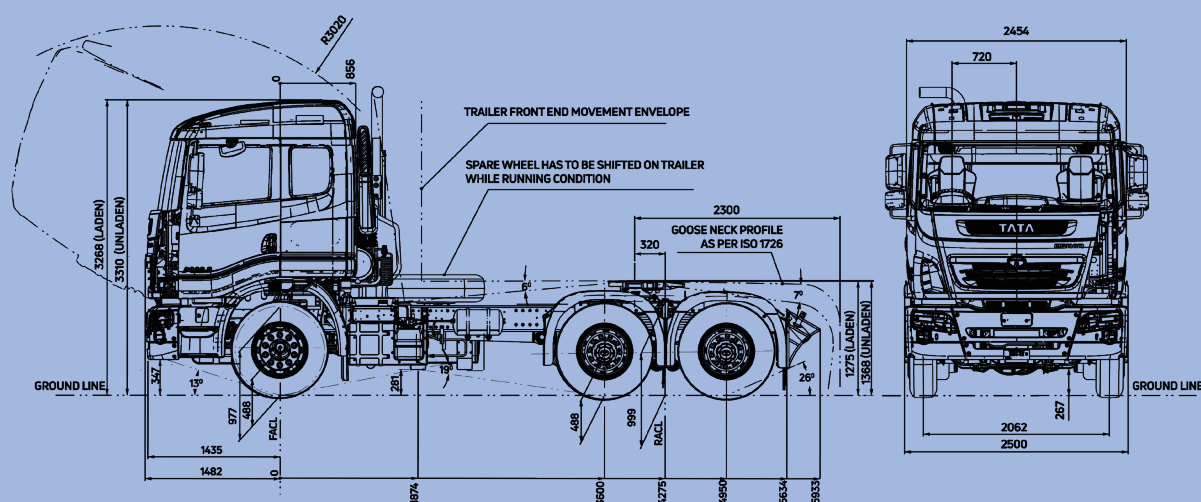
- ⚙️ Powered by Cummins ISLe 375 engine combined with Eaton transmission to generate upto 1550 Nm of torque and power of 375 HP at 2100 RPM
- ⚙️ 11R22.5 tyres to reduce wear and tear, leading to low maintainace cost and improved revenue
- ⚙️ Jake brakes in addition to S-CAM brakes provides increased braking efficiency
- ⚙️ Rear axle ratios of 4.55 and 5.57 available for high speed and heavy load applications
- ⚙️ Increased gradeability for a difficult terrain with crawler ratio of 10.58
- ⚙️ Attractive and modular cabin with minimal driver fatigue

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## SPECIFICATIONS

<b>Model</b>	5038.S
Drive	6x4
<b>ENGINE</b>	
Engine Type	Cummins ISLe 375
Max power	375 HP at 2100 RPM
Max torque	1550 Nm at 1200-1400 RPM
<b>Clutch</b>	430mm - Single plate Dry Friction Type
<b>Gear box</b>	EATON FSO10309
Rear Axle Ratio	4.55/5.57
Crawler Ratio	10.58
<b>BRAKE</b>	
Brake Type	Dual Air Circuit- S Cam with ABS
Auxillary Braking System	Jake Brake
<b>SUSPENSION</b>	
Suspension Type	Front Suspension - Parabolic Leaf Spring  Rear Suspension - Semi Elliptical Leaf Spring

<b>TYRE SIZE</b>	11R22.5
<b>DIMENSIONS</b>	
Wheel base (mm)	4275
Min. TCD (mm)	14120
Ground Clearance (mm)	250
Vehicle Overall Length (mm)	7350
Vehicle Overall Width (mm)	2545
Overall Height (Unladen) (mm)	3310
<b>WEIGHTS</b>	
Max GCW (Kg)	50000
Max. FAW (Kg)	6000
Max. RAW (Kg)	23000
Tare Weight (Cabin/Chassis)	9400
<b>PERFORMANCE</b>	
Max.Greadability at 1st Gear	16%
Top Speed(Kmph)	120
<b>Fuel Tank Capacity (L)</b>	300
<b>5th Wheel Coupling Size</b>	2"



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