

# **Presenting**

**TATA** 

6038.S 6x4 TRAGIOR
THE WORLD-SMART TRUCK



## **Key Highlights:**

1. Reliable 380HP Cummins Engine

2. 9 Speed Eaton transmission with singe "H" pattern for easy shift3. Comfortable Prima Cabin for Superior productivity

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6038.S 6x4 TRACTOR

## SPECIFICATIONS

**ENGINE** 

Model: Cummins ISLe 375

No. of cylinders: 6 Capacity: 8898cc

Maximum Engine Output: 375 PS @ 2100 rpm

Maximum Torque: 1550Nm @ 1200-1400rpm

CLUTCH: 430mm

**GEAR BOX** 

Type: Eaton FSO 10309 0D No. of Gears: 9 Forward, 1 Reverse

FRONT AXLE: Heavy Duty forged "I" beam reverse

Elliot type

**REAR AXLE** 

Type: TATA RA-210 HRT Hub reduction

Ratio: 5.492

**STEERING:** LHD, integral Hydraulic power steering, tilt

& telescopic type

**SUSPENSION** 

Type: Parabolic leaf spring at front & Two spring

balance beam bogie with semi elliptic multi leaf spring & rubber mounted torque

rods and V-Rods at Rear

Shock Absorbers: Hydraulic double acting telescopic type at

front only

**BRAKES** 

Service Brakes: Full Air Dual Circuit S-Cam with ABS
Engine Exhaust Brake: Jake Brake with Auto Slack adjuster

WHEEL AND TYRES

Tyres: 315/80 R 22.5
Wheel Rims: 9x22.5 rim 10 holes
No. of Wheels: Front-2, Rear - 8, Spare-1

**FUEL TANK** 

Capacity: 625 Litres (365+260)

CABIN: Full Forward Prima tilt Cabin with HVAC,

2 sleeping berth, pneumatic driver seat and mechanical adjusted co-driver seat

**ELECTRICAL SYSTEM** 

Battery: 12V, 15OAhx2 nos Alternator: 28V, 9OAmps System Voltage: 24 Volts

DIMENSIONS

Wheelbase: 4275mm
Max. Width: 2585mm
Overall Length: 7355mm
Turning Circle Dia. 17220mm

PERFORMANCE

Maximum Speed: 103kmph

Maximum Gradability

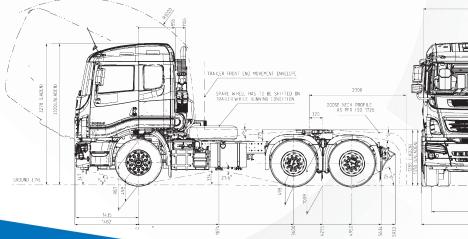
in Crawler Gear: 30.6%

WEIGHTS (KGS)

Kerb weight (approx.): 9810
Max. permissible FAW: 7500
Max. permissible RAW: 25500
Max. permissible GCW: 60000

### FIFTH WHEEL COUPLING

King pin offset: 320mm Size: 3.5 inch







#### TATA MOTORS LIMITED

International Business,

A Block, Shivsagar Estate, Dr A B Road, Worli, Mumbai 400018. India. Tel: 91 22 67577200, Fax: 91 22 67577225 Website: www.tatamotors.com