

for immediate use

PRODUCT NOTE

Tata Prima G.55S

The Tata Prima G.55S is engineered to deliver unmatched performance and efficiency for medium and heavy-duty applications. The vehicle delivers best-in-class range in a single fill, making it the perfect solution for long-haul trucking and demanding operations. Powered by the fuel-efficient Cummins 6.7L Gas Engine, paired with a 9-speed gearbox and a heavy-duty rear axle, the 55-tonne LNG tractor generates an impressive torque of 1100Nm.

The Prima G.55S is built for productivity and reliability, featuring Advanced Driver Assistance Systems (ADAS Level 2) and a range of safety features to boost driver confidence and ensure safer operations. It offers lower operational costs while contributing to a cleaner, greener future for India's heavy-duty trucks.

USPs:

- Delivers up to 28% less CO₂, 100% less SO₂, 91% less PPM emission
- Country first, ADAS Level 2 with 21+ features
- Best-in-class Driver monitoring system (DMS) with 5 safety enhancing features
- Electronic Stability Control (ESC)
- Advanced infotainment system – 7" infotainment touch screen with Bluetooth compatibility & auxiliary connect.
- New Styled Steering wheel with controls for infotainment system controls
- Multi-information Display Cluster with 7" TFT
- Best in class Connectivity through Fleet Edge equipped with 40 features (7+ unique to LNG)
- FOTA-Enabled control units for Seamless Upgrades
- Hill start Aid (HSA)
- Pneumatic Suspended Seat with ELR seat belts
- Power window, Central locking

Applications: Coal, construction aggregates, steel, and cement

Technical Specifications:

Parameter	Description
GVW (kg)	55000
Engine	Cummins 6.7L Gas Engine
Max Power	280 Hp
Max Torque	1100 Nm
Gearbox	G1150 (9F+1R) Manual Gearbox
Cabin Type	Prima Sleeper cabin
Tyre	295/80R22.5 Tubeless tyres
Suspension	Front: Parabolic leaf spring Rear: Semi elliptical multi leaf suspension
Brakes	Disc Brakes
Fuel System	Tank Options: 450L,900L, 1000L and 1000L+1000L
Range	600~2400km based upon Cylinder configuration & duty cycle
Tank	Cryogenic LNG Tank
Grade-ability	~28% at GVW