

LPT 709g 16 Ft with 7490 GVW

With the surge in e-commerce and white goods, business application movement at rated load higher deck length are preferred on 4-tyre platform to carry volumetric load. Further the current rising trend of fuel prices hike (Diesel) and tapping into the TCO benefits of CNG fuel, longest deck length (16 ft) on 4 tyre with CNG powertrain is a unique preposition due to entry restrictions on 6-Tyre vehicles. The vehicle is available with a 16-foot load deck, offering a high load-carrying capacity. The variant will further strengthen Tata Motors' extensive CNG portfolio, ranging from 5-tonne to 16-tonne gross vehicle weight (GVW), in the I&LCV segment.

The Tata 709g CNG is powered by a 3.8-litre CNG engine leveraging the fuel-efficient SGI engine technology and delivers maximum power of 85PS while also generating best-in-class torque of 285Nm at low rpm. It comes with increased GVW 7490kg for improved payload. It is equipped with best in class fuel tank capacity of 300 litres to ensure faster turnaround time and higher productivity. The LPT cabin of the 709g is built with high-grade steel, making it safe. The 709g rides offers significantly reduced clutch and gear shift effort and low NVH levels, to offer the best comfort on all types of terrains.

For the convenience and in cabin entertainment of the driver, the vehicle is equipped with a USB mobile charging port and Blaupunkt music system. The 709G range now comes loaded with the Fleet Edge – Tata Motors' next-gen connected vehicle platform for optimal fleet management, to further increase the uptime and reduce the total cost of ownership, with a free subscription of 2 years.

LPT 709g is built around the 'Power of 6' philosophy of Tata Motors BS6 I&LCV range with focus on: Power of Business Profit, Power of Vehicle Performance, Power of Driving Comfort, Power of Convenience & Connectivity, Power of Value and Power of Safety and Security.

Feature Highlights:

- 3.6T Payload with 7.49T GVW
- Power Steering with reduced effort, New Steering Wheel and combination Switch
- 16Ft Clear Internal Deck length Load body
- Pneumatic brakes for ease of maintenance
- All Steel LPT Cabins for Better safety
- Long member thickness is 5mm
- Gradeability Improvement (~25%+)
- Banjo Type Rear Axle More Load carrying capacity, lesser prone to leakage
- USB mobile charging port and Blaupunkt music system.
- Advanced Telematics Connectivity with App for Owners and Fleet managers
- New Instrument Cluster with Tell-tale Symbols and Gear shift advisor
- Melba Fabric for Seats for better comfort both in summer and winter

Applications Suitable for:

E-Commerce, Logistics Services, Couriers, Pharma, Reefers (fresh delivery of perishable goods), White goods, FMCG, LPG Cylinder carriers, Water Tanker, Poultry, Fruits, Vegetables and Municipal applications.

Technical specifications:

Model Specifications	LPT 709g 16 FT, 3800 WB, 7.49T
Engine:	3.8 SGI BS6 4 Cylinder

for immediate use

PRODUCT NOTE

Max. Power :	85 PS (62KW) @2500 r/min
Max. Torque :	285 Nm @ 1200 -1600 r/min
Clutch :	280 mm Dia
Transmission :	GBS27 5 Speed Manual Synchromesh Gearbox (5F, 1R), PTO
No. of gears :	5Forward & 1 Reverse
Front suspension :	Semi elliptical leaf spring and 2 no Hydraulic double acting telescopic type Shock Absorber
Rear suspension :	Semi elliptical leaf spring
Steering :	Power Steering
Brakes :	Full S-cam Air Brakes
Tyres :	8.25-16 16PR
Fuel tank capacity :	300 litres (2 x 150 Litres)
Gross Vehicle Weight (GVW) :	7490kg
Seating capacity :	DRIVER +1
Grade ability :	25%
Turning radius :	6.7m
Dimensions - outer in mm (LxWxH) :	6893 X 2255 X 2940 (HD)
Wheelbase :	3800mm
Load body dimensions inner in mm (LxWxH) :	16 ft x (4889 x2117 x 1821)mm