



**TECHNICAL SPECIFICATIONS** 709g LPT TT 3800 WB, 7.49 Ton

<b>POWERTRAIN</b>	
Engine Type	3.8 SGI BS6
Displacement/ Cubic capacity	3783cc
Maximum Power Output (in kW)	62 kW ( 85PS) @2500 r/min
Maximum Torque (in Nm)	285 Nm @ 1200-1600 r/min
Bore x Stroke (in mm )	97mm X 128mm
Clutch	Single plate dry friction type- 280 mm dia.
Transmission	GBS27 5 Speed Manual Synchronesh Gearbox (5F, 1R), PTOP
<b>FUEL SYSTEM</b>	
Fuel Injection system	Spark Ignition
Gas Cylinder Capacity	300 liters (2 x 150Litres)
<b>ELECTRICALS</b>	
Battery	12V, 100 ah capacity
Alternator	120 amps
<b>PERFORMANCE</b>	
Max. Gradeability (1st Gear)	25.00%
<b>STEERING</b>	
Steering System	Tilt and Telescopic Power Steering
<b>FRAME</b>	
Frame	Ladder type frame with riveted/bolted cross members (8 no)
Long Member Dimensions	200 x 60 x 5
<b>BRAKES</b>	
Service Brake	Full S-cam Air Brakes
Parking Brake	Graduated valve controlled spring brake chamber integral with Rear Brake
<b>SUSPENSION &amp; TYRES</b>	
Front Suspension	Semi elliptical leaf spring & 2 no Hydraulic double acting telescopic type Shock Absorber
Rear Suspension	Semi elliptical leaf spring & 2 no Hydraulic double acting telescopic type Shock Absorber
No of tyres	Front 2,Rear 2 , Spare 1
Front	7.50 X 16 - 16 PR - RIB TYPE
Rear	7.50 X 16 - 16 PR - RIB TYPE

		
<b>WEIGHT</b>	<b>CBC</b>	<b>HDLB</b>
Front Axle Weight -FAW (in kg)	2050	2270
Rear Axle Weight -RAW (in kg)	1070	1630
Kerb Weight (in kg)	3120	3900
Gross vehicle weight (in kg)	7490	7490
<b>OVERALL DIMENSIONS</b>		
Wheel base (in mm)	3800	3800
Overall Length (in mm)	7075	7170
Overall Height (in mm)	2340	2940
Overall Width (in mm)	2155	2255
<b>LOAD BODY DIMENSIONS</b>		
Load body Length (in mm )	NA	5217
Load body Width (in mm )	NA	2117
Load body Height (in mm )	NA	1822
Minimum Turning Dia (in metres )	13.5	13.5
Minimum Ground Clearance (in mm )	230	230
Seating Capacity	Driver +1	Driver +1
Warranty	3 years or 300000 km, Whichever is earlier*	

Specifications are subject to change without prior notice. These are indicative photos, specifications for reference only.

Dealer Stamp



For more information, please visit our website: [www.light-trucks.tatamotors.com](http://www.light-trucks.tatamotors.com)  
 You can also contact our Sales Office: Tata Motors Limited, 4th Floor, Ahura Centre, 82, Mahakali Caves Road, MIDC, Andheri (East), Mumbai - 400 093 or call toll-free no. 1800 209 7979.

*Terms & Conditions apply as per the policy of ITGI. Insurance available on light, intermediate & heavy commercial vehicles.  
 CAUTION: Accessories shown in the picture or elsewhere do not constitute standard fitment. The specifications are merely indicative.  
 Due to continuous product improvements, these specifications are liable to change without notice.*

**TATA MOTORS**

**SAMPOORNA SEVA**

AAPKE SAATH HAR KADAM

TOLL-FREE  
**1800 209 7979**

3-YEAR/3-LAKH KM WARRANTY		TATA GENUINE PARTS
TATA NEW GENERATION TELEMATICS		TATA SURAKSHA
TATA DELIGHT		TATA PROLIFE
TATA ZIPPY		TATA KAVACH
TATA OK		TATA ALERT

**TATA MOTORS**  
Connecting Aspirations



# Greener Solution to carry all Long and Heavy Loads

## 709g LPT TT CNG Your environment-friendly partner



LPT 709 CNG BS4 is now **709g LPT TT BS6**



  
FUEL EFFICIENT ENGINE

  
AIR BRAKES

  
LARGER LOADING AREA

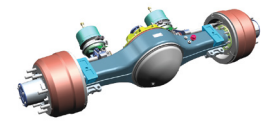
  
3-YEAR/3 LAKH KM\* WARRANTY

  
IN-BUILT MUSIC SYSTEM

  
MOBILE CHARGING SOCKET

  
HEAT-RESISTANT FEATURES

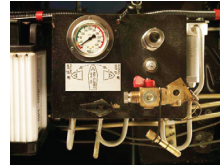
## IMPROVED PRODUCT PACKAGE



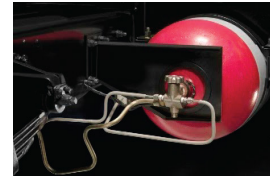
Banjo Type Rear Axle More Load carrying capacity, lesser prone to leakage



Long member thickness is increased



User friendly duel nozzles: fast filling and Slow filling



High Quality precision materials used for highest safety & efficiency-CNG Cylinder valve with inbuilt pressure relief devices



Coil-on -plug: Low maintenance & efficient electrical system High uptime with easy fault diagnosis system



ASSURED SAFETY to driver with Tata's Solid build Al Steel LPT Cabin



New 120 A alternator



Serrated Coupling flange propeller shaft for better Reliability, Maintenance & to increase Power Transmission



Music system & Blaupunkt speakers + USB fast charging

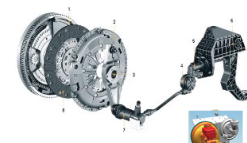


New Instrument Cluster with Tell tale Symbols and Gear shift advisor

## IMPROVED DRIVERS' PACKAGE



AIR BRAKE with auto wear adjusters



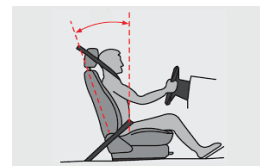
Reduced clutch effort by 40%



Lower Gear Shift Effort with optimized Gear Shift travel



Power Steering with reduced effort with Tilt and Telescopic features



Seat adjustment in XZ Direction



ABC Pedals Improved Ergonomic pedal positions to reduce fatigue



Melba Fabric for Seats for better comfort both in summer and winter



Improved New Combination switch with better reliability



Lower NVH with improved engine mount & increased thickness of Leaf springs with Hydraulic Double acting Shock Absorbers



## EXPERIENCE THE TATA MOTORS ILCV6 POWER OF 6 EXPERIENCE THE POWER OF CHANGE

BS6 THE POWER OF 6



POWER OF GREATER PROFITS



POWER OF ENHANCED PERFORMANCE



POWER OF INCREASED DRIVING COMFORT



POWER OF GREATER CONVENIENCE & CONNECTIVITY



POWER OF GREATER VALUE



POWER OF IMPROVED SAFETY AND SECURITY

In Line with the 'Clean Fuel Corridor' being created by the government across India starting from the northern belt, Tata Motors proudly presents its new 'Green Range' of BS6 CNG Trucks.

Crafted exclusively for long haul applications & maximum fuel efficiency, The all new TATA 709g LPT TT has grown on the strong Foundation laid down by the LPT709 CNG. Applauded as "The best value for money Truck in the BS6 Era", the TATA 709g LPT is the longest running LPT face vehicles in India. This future-ready trucks cater to all the applications in the LCV segment with trusted Tata 3.8 SGI CNG BS6 Engine and reliable aggregates, you can be assured of the best return on investment for your business.

The TATA 709g LPT TT is the perfect choice any general logistics application. Coupled with Twin Tyres in rear, this truck provides more stability & control to any kind of loading & can take on any terrain



Largest loading Area with highest width

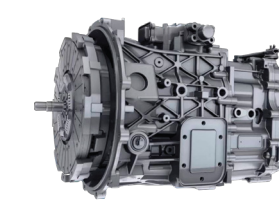


Lowest TCD



25%

Optimum Gradeability of 25%



Improved GBS 27 gearbox with PTO Provision

## Trustworthy & Fuel Efficient 3.8 SGI BS6 CNG Engine:

- ▶ The DNA of BS4 Engine is carried to the BS6 Engine so that the same reliability and Mileage Superiority is achieved
- ▶ Max Power at 62 kW ( 85PS)
- ▶ Max Torque improved to 285 Nm (6% more)
- ▶ Low End torque Increased to 250 Nm (8 % increase)
- ▶ BS6 compliant



## TRIED, TESTED & TRUSTED

- Advanced Sequential Gas Injection (SGI) technology Multi-port fuel injection system
- Heavy duty aggregates
- Most cost efficient in its class
- Largest customer base
- High horsepower and torque
- Lowest spare parts cost
- Highest resale value

## ALL- SEASON MANY APPLICATIONS



Parcels & Courier



Container



LPG



Pipes



White Goods



FMCG



Dairy



Industrial Goods

\*Images used are representative purpose only  
\*\*Technical specs are subjected to be changed & are applicable under standard test conditions

\*Images used are representative purpose only  
\*\*Technical specs are subjected to be changed & are applicable under standard test conditions