



TECHNICAL SPECIFICATIONS 709g LPT 3800 WB, 7.3 Ton

POWERTRAIN	
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), PTO
FUEL SYSTEM	
Fuel Injection system	Spark Ignition
Gas Cylinder Capacity	300 liters (2 x 150Litres)
ELECTRICALS	
Battery	12V, 100 ah capacity
Alternator	120 amps
PERFORMANCE	
Max. Gradeability (1st Gear)	25.00%
STEERING	
Steering System	Tilt and Telescopic Power Steering
FRAME	
Frame	Ladder type frame with riveted/bolted cross members (7 no)
Long Member Dimensions	200 x 60 x 5
BRAKES	
Service Brake	Full S-cam Air Brakes
Parking Brake	Graduated valve controlled spring brake chamber integral with Rear Brake
SUSPENSION & TYRES	
Front Suspension	Semi elliptical leaf spring and 2 no Hydraulic double acting telescopic type Shock Absorber
Rear Suspension	Semi elliptical leaf spring
No of tyres	Front 2,Rear 2 , Spare 1
Front	8.25-16 16PR
Rear	8.25-16 16PR

		
WEIGHT	CBC	HDLB
Front Axle Weight -FAW (in kg)	2100	2280
Rear Axle Weight -RAW (in kg)	1020	1490
Kerb Weight (in kg)	3120	3770
Gross vehicle weight (in kg)	7300	7300
OVERALL DIMENSIONS		
Wheel base (in mm)	3800	3800
Overall Length (in mm)	6260	6350
Overall Height (in mm)	2340	2940
Overall Width (in mm)	2155	2255
LOAD BODY DIMENSIONS		
Load body Length (in mm)	NA	4349
Load body Width (in mm)	NA	2117
Load body Height (in mm)	NA	1821
Minimum Turning Dia (in metres)	13.5	13.5
Minimum Ground Clearance (in mm)	216	216
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
 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



MANY APPLICATIONS, ONE SOLUTION

709g LPT CNG

Your environment-friendly partner



LPT 407 CNG BS4 is now **709g LPT BS6**




FUEL EFFICIENT ENGINE


AIR BRAKES


LARGER LOADING AREA

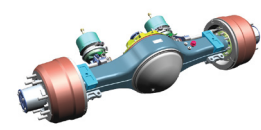

3-YEAR/3 LAKH KM* WARRANTY


IN-BUILT MUSIC SYSTEM


MOBILE CHARGING SOCKET


HEAT-RESISTANT FEATURES

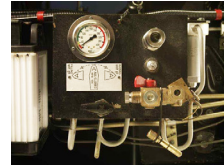
IMPROVED PRODUCT PACKAGE



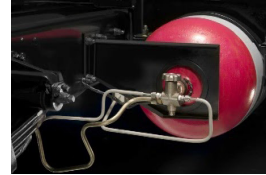
Banjo Type Rear Axle More Load carrying capacity, lesser prone to leakage



Long member thickness is increased to 5mm



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

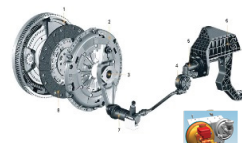


New Instrument Cluster with Tell tale Symbols and Gear shift advisor

IMPROVED DRIVERS' PACKAGE



AIR BRAKE with auto wear adjusters



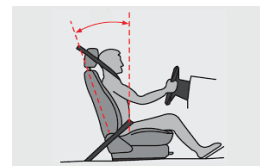
Reduced clutch effort by 40%



Lower Gear Shift Effort with optimized Gear Shift travel



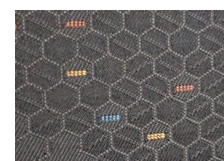
Power Steering with reduced effort with Tilt and Telescopic features



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



EXPERIENCE THE POWER OF CHANGE



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 and maximum fuel efficiency, The all new TATA 709g LPT has grown on the strong Foundation laid down by the LPT407 Ex2 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.



Largest loading Area with highest width- 91 Sq. Ft



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



Beverages



Pipes



White Goods



Textile

*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