

TECHNICAL SPECIFICATIONS 710 LPT 3800 WB, 7.3 Ton

POWERTRAIN

Engine Type	4SPCR BS6
Displacement/ Cubic capacity	2956cc
Maximum Power Output (in kW)	73.5 kW (100PS) @2800 r/min
Maximum Torque (in Nm)	300 Nm @ 1200 -2200 r/min
Clutch	Single plate dry friction type- 280 mm dia
Transmission	G400, 5 Speed, Manual Synchromesh Gearbox (5F, 1R), PTOP

FUEL SYSTEM

Fuel Injection system	M/s Delphi (suitable upto 2000 bar)
Fuel tank capacity (in litres)	60 Liter

ELECTRICALS

Battery	12V, 75 ah capacity
Alternator	120 amps

PERFORMANCE

Max. Gradeability (1st Gear)	27.00%
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STEERING

Steering System	Tilt and Telescopic Power Steering
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FRAME

Frame	Ladder type frame with riveted/bolted cross member (7 no)
Long Member Dimensions	200 x 60 x 5

BRAKES

Service Brake	Full S-cam air Brakes
Parking Brake	Transmission mounted parking drum brake

SUSPENSION & TYRES

Front Suspension	Semi elliptical multi leaf spring, 2 no Hydraulic Double acting Shock Absorbers
Rear Suspension	Semi elliptical multi leaf spring, 2 no Hydraulic Double acting Shock Absorbers+ Auxiliary springs
No of tyres	Front 2,Rear 2 , Spare 1
Front	8.25 x 16 -16 PR
Rear	8.25 x 16 -16 PR

WEIGHT

Front Axle Weight -FAW (in kg)	1870
Rear Axle Weight -RAW (in kg)	760
Kerb Weight (in kg)	2630
Gross vehicle weight (in kg)	7300
Load Carrying Capacity (kgs)	4670

OVERALL DIMENSIONS

Wheel base (in mm)	3800	3800
Overall Length (in mm)	6260	6260
Overall Height (in mm)	2360	3000
Overall Width (in mm)	2140	2140

LOAD BODY DIMENSIONS

Load body Length (in mm)	NA	4366
Load body Width (in mm)	NA	2120
Load body Height (in mm)	NA	1814
Minimum Turning Dia (in metres)	13.5	13.5
Minimum Ground Clearance (in mm)	223	223
Seating Capacity	Driver + 1	Driver + 1
Warranty	3 years or 300000 km, Whichever is earlier*	

MAINTENANCE SCHEDULES

	Service Interval (km)	
Engine oil		40,000
T/M oil		120,000
Differential oil		120,000
Power steering oil		120,000
Coolant		240,000
Clutch oil		120,000
Hub grease Front		120,000
Hub grease Rear		120,000

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



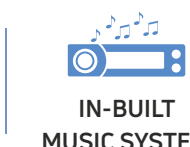
TATA MOTORS
Connecting Aspirations



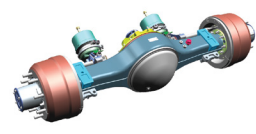
DRIVE YOUR BUSINESS WITH SUPERIOR PERFORMANCE

710 LPT

LPT 407 Ex2 Range is now **710 LPT BS6**



IMPROVED PRODUCT PACKAGE



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



Long member thickness is
increased to 5mm



Light Weight Loadbody
with increased strength



Transmission / Steering oil change /
Hub Greasing interval is improved
from 80k kms to 120000 kms



Standard Telematics Connectivity with
App for Owners and Fleet managers



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



New 120 A alternator



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

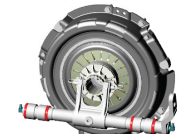


Music system & Blaupunkt speakers
+ USB fast charging

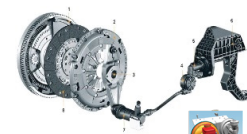


New Instrument Cluster
with Tell tale Symbols
and Gear shift advisor

IMPROVED DRIVERS' PACKAGE



AIR BRAKE with auto
wear adjusters



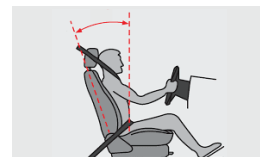
Reduced clutch effort
by 40%



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 ILCV 6 INTERMEDIATE & LIGHT COMMERCIAL VEHICLE 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

Designed exclusively for long road applications with maximum fuel efficiency, LCV LPT range vehicles are the longest running vehicles in India. Tata Motors LCV LPT range offers the perfect solution for all bulk application needs with its largest loading area in the segment. 710 LPT combines unique internal cabin feature improvements, best in class fuel efficiency, maximum reliability and highest re sale value in the market. Undoubtedly these combinations make the 710 LPT "India's Favourite Truck"



Largest loading Area with
highest width- 91 Sq. Ft



Lowest TCD



27%

Optimum Gradeability of 27%



Improved G400 gearbox with PTO Provision

MOST FUEL EFFICIENT TATA 4SPCR BS6 ENGINE

- ▶ The DNA of BS4 Engine is carried to the BS6 Engine so that the same reliability and Mileage Superiority is achieved
- ▶ Max Torque improvement to 300 Nm (20% more)
- ▶ Low End torque Increased to 290 Nm (26 % increase)
- ▶ Flat Torque for lesser Gear shifting & better fuel efficiency
- ▶ BS6 compliant



TRIED, TESTED & TRUSTED

- Reliable 4SP engine
- 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



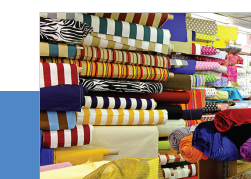
Beverages



Pipes



White Goods



Textile

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

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