

TECHNICAL SPECIFICATIONS712 LPT 3800 WB, 7.49 Ton

POWERTRAIN	
Engine Type	3.3L NG
Displacement/ Cubic capacity	3300cc
Maximum Power Output (in kW)	92 kW (125PS) @2600 r/min
Maximum Torque (in Nm)	390 Nm @ 1000 - 2200 r/min
Clutch	Single plate dry friction type- 280 mm dia
Transmission	GBS 40 , 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)	120 Liter
ELECTRICALS	
Battery	12V, 100 ah capacity
Alternator	120 amps
PERFORMANCE	
Max. Gradeability (1st Gear)	36.20%
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, Auto Slack adjustor Fitted
Parking Brake	Graduated valve controlled spring brake chamber integral with rear brake
SUSPENSION & TYRES	
Front Suspension	Semi elliptical multi leaf spring, 2no Hydraulic Double acting Shock Absorbers , Hydraulic Double acting Shock Absorbers
Rear Suspension	Semi elliptical multi leaf spring,
No of tyres	Front 2,Rear 4 , Spare 2
Front	Radial ply 7.5R16 LT
Rear	Radial ply 7.5R16 LT

			
WEIGHT	CBC	FSD	HDLB
Front Axle Weight -FAW (in kg)	2113	2200	2220
Rear Axle Weight -RAW (in kg)	1138	1580	1610
Kerb Weight (in kg)	3250	3780	3830
Gross vehicle weight (in kg)	7490	7490	7490
OVERALL DIMENSIONS			
Wheel base (in mm)	3800	3800	3800
Overall Length (in mm)	7077	7102	7102
Overall Height (in mm)	2390	2390	2890
Overall Width (in mm)	2155	2255	2255
LOAD BODY DIMENSIONS			
Load body Length (in mm)	NA	5217	5217
Load body Width (in mm)	NA	2117	2117
Load body Height (in mm)	NA	1835	1835
Minimum Turning Dia (in metres)	13.8	13.8	13.8
Minimum Ground Clearance (in mm)	193	193	193
Seating Capacity	Driver +1	Driver +1	Driver +1
Warranty	3 years or 300000 km, Whichever is earlier*		

MAINTENANCE SCHEDULES		
Engine oil	Service Interval (km)	60,000
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.

3-YEAR/3-LAKH KM WARRANTY

TATA NEW GENERATION TELEMATICS

TATA DELIGHT

TATA ZIPPY

TATA OK

TATA MOTORS SAMPOORNA SEVA

AAPKE SAATH HAR KADAM



TOLL-FREE 1800 209 7979

TATA GENUINE PARTS

TATA SURAKSHA

TATA PROLIFE

TATA KAVACH

TATA ALERT

TATA MOTORS
Connecting Aspirations

BUILT STRONGER TO CARRY
LONG & HEAVY LOADS

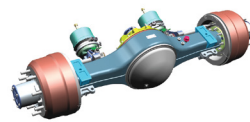
712 LPT



LPT 709 Range is now 712 LPT BS6



IMPROVED PRODUCT PACKAGE



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



Long member thickness is
increased to 7mm



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

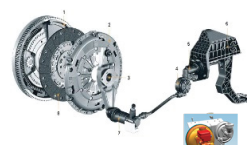


New Instrument Cluster
with Tell tale Symbols
and Gear shift advisor

IMPROVED DRIVERS' PACKAGE



AIR BRAKE with auto
wear adjusters



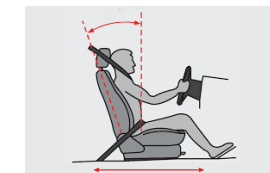
Reduced clutch effort by
40%



Lower Gear Shift Effort with
optimized Gear Shift travel



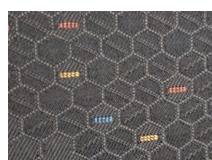
Power Steering with reduced effort
with Tilt and Telescopic features



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 ILCV6 INTERMEDIATE & LIGHT COMMERCIAL VEHICLE POWER OF 6 EXPERIENCE THE POWER OF CHANGE

BS6

THE POWER OF 6



1 POWER OF
GREATER PROFITS



2 POWER OF ENHANCED
PERFORMANCE



3 POWER OF INCREASED
DRIVING COMFORT



4 POWER OF GREATER
CONVENIENCE &
CONNECTIVITY



5 POWER OF
GREATER VALUE



6 POWER OF IMPROVED
SAFETY AND SECURITY

Designed exclusively for long road applications and maximum fuel efficiency, TATA 712 LPT longest running LPT face vehicles in India. Fabricated on the trusted framework of the LPT 709, the 712 LPT offers the perfect solution for all your bulk application needs.

With the longest loading lengths, it caters to all the applications in the LCV segment. Our Engineers have carefully combined unique design, optimum fuel efficiency, maximum performance and the best re-sale value for the highest return on Investment for your business.

Built Stronger to carry Long and Heavy Loads, the 712 LPT is the perfect choice for customers who prefer a rugged and durable LCV truck



Largest loading Area with
17 Ft internal Legth



Lowest TCD



36.2%

Optimum Gradeability of 36.2%

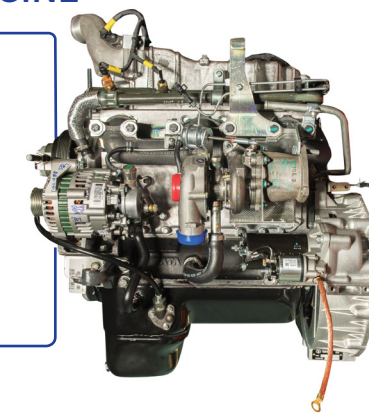


Heavy duty GBS 40 gearbox with PTO Provision

POWERFUL & FUEL EFFICIENT TATA 3.3 L NG BS6 ENGINE

- ▶ The DNA of BS4 Engine is carried to the BS6 Engine so that the same reliability and Mileage Superiority is achieved

- ▶ Max power of 92 kW (125 PS) @ 2600 r/min,
Max Torque of 390 Nm at 1000r/min
- ▶ Low End torque Increased to 390 Nm (8 % increase)
Flat Torque for lesser Gear shifting & better Fuel efficiency
- ▶ BS6 compliant



TRIED, TESTED & TRUSTED

- Efficient 3.3L NG Engine
- High horsepower and torque
- Heavy duty aggregates
- Lowest spare parts cost
- Most cost efficient in its class
- Highest resale value
- Largest customer base

ALL- SEASON MANY APPLICATIONS



Parcels & Courier



Container



LPG



Pipes



White Goods



FMCG



Textile



Industrial Goods

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

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