

TECHNICAL SPECIFICATIONS 609g SFC CNG 3305 WB, 5.95 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	G400 , 5 Speed Manual Synchromesh Gearbox (5F, 1R), PTOP
FUEL SYSTEM	
Fuel Injection system	Spark Ignition
Gas Cylinder Capacity	180 litres (2 x 90 Litres)
ELECTRICALS	
Battery	12V, 100 ah capacity
Alternator	120 amps
PERFORMANCE	
Max. Gradeability (1st Gear)	23.00%
STEERING	
Steering System	Power Steering
FRAME	
Frame	Ladder type frame with riveted/bolted cross members(6 no)
Long Member Dimensions	180 x 55 x 5
BRAKES	
Service Brake	Vacuum assisted; Hydraulic two leading slide shoe Auto Slack Adjuster
Parking Brake	Cable operated Mechanical / Spring brake acting on all rear wheels
SUSPENSION & TYRES	
Front Suspension	Parabolic springs and 2 no Hydraulic double acting telescopic type shock absorbers with Antiroll Bar
Rear Suspension	Semi elliptical leaf spring and 2 no Hydraulic double acting telescopic type Shock Absorber
No of tyres	Front 2,Rear 2 , Spare 1
Front	8.25 X 16 - 16 PR - RIB TYPE
Rear	8.25 X 16 - 16 PR - LUG TYPE

		
WEIGHT	CBC	HDLB
Front Axle Weight -FAW (in kg)	1520	1600
Rear Axle Weight -RAW (in kg)	950	1390
Kerb Weight (in kg)	2470	2990
Rated Payload (in kgs)	3480	2960
Gross vehicle weight (in kg)	5950	5950
OVERALL DIMENSIONS		
Wheel base (in mm)	3305	3305
Overall Length (in mm)	5407	5417
Overall Height (in mm)	2380	2959
Overall Width (in mm)	1905	2100
LOAD BODY DIMENSIONS		
Load body Length (in mm)	NA	3071
Load body Width (in mm)	NA	1965
Load body Height (in mm)	NA	1835
Minimum Turning Dia (in metres)	13.1	13.1
Minimum Ground Clearance (in mm)	249	249
Seating Capacity	Driver +2	Driver +2
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



Non Stop performance Machine to deliver More profits

609g SFC CNG

Your environment-friendly partner



SFC 407 CNG BS4 is now 609g SFC BS6




FUEL EFFICIENT ENGINE


H2LS Brakes


LARGER LOADING AREA


3-YEAR/3 LAKH KM* WARRANTY


IN-BUILT MUSIC SYSTEM


MOBILE CHARGING SOCKET


HEAT-RESISTANT FEATURES

IMPROVED PRODUCT PACKAGE



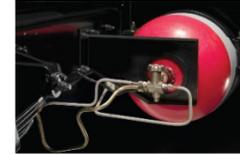
Banjo Type Rear Axle More Load carrying capacity, lesser prone to leakage



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



SAFETY ENHANCED with more solid built quality on SFC 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



H2LS Brakes with Brake Boosters



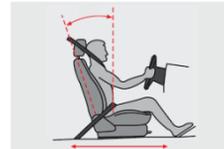
Reduced clutch effort by 40%



Lower Gear Shift Effort with optimized Gear Shift travel



Power steering with reduced effort and new steering wheel



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 and Parabolic suspension with rubber Bush



EXPERIENCE THE TATA MOTORS ILCV 6 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.

The Legend of trucking the prestigious SFC 407 Ex CNG returns in an all new avatar as The TATA 609g SFC CNG Taking pride as the truck with "The Best value for money LCV Truck", the 609g SFC has much to offer with it's Improved product and driver packages, enhanced connectivity and Gradeability, lower cost of ownership, thus making it the most desired CNG LCV in India.

In addition, Tata Motors is the ONLY manufacturer in India selling the SFC Styled Cabins with the 'Unique NOSE' for highest levels of safety.

This truck has won the hearts of the Owners and Drivers alike and if you're looking out for a 6 Ton CNG Cargo Truck with a 10 Ft Deck length, this truck is yours to own.



Largest loading area with highest width - 3071 mm (10.07 Ft.) X 1965 mm (6.44 Ft.)



Lowest TCD



23%

Optimum Gradeability of 23%



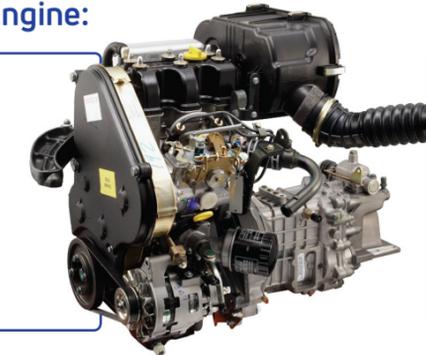
Improved G400 gearbox with PTO Provision

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



Fruits & Vegetables



Gas Cylinders



Cold Drinks



Milk Cans



FMCG



Grains



Dairy Products



White Goods



E-commerce

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

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