TECHNICAL SPECIFICATIONS 407 GOLD SFC 3300 WB, 4.45 Ton

POWERTRAIN

Engine Type 4SPCR BS6 2956cc Displacement/ Cubic capacity

73.5 kW (100PS) @2800 r/min Maximum Power Output (in kW) 300 Nm @ 1200 -2200 r/min Maximum Torque (in Nm)

Clutch Single plate dry friction type- 280 mm dia Transmission G400, 5 Speed, Manual Synchromesh Gearbox

(5F, 1R), PTOP

FUEL SYSTEM Fuel Injection system

Fuel tank capacity (in litres) ELECTRICALS

Long Member Dimensions

Front Suspension

Battery Alternator

PERFORMANCE

Max. Gradeability (1st Gear) STEERING

Steering System Power Steering

FRAME Frame Ladder type frame with riveted/bolted cross

members (6 no) 180 x 55 x 5

12V, 75 ah capacity

120 amps

BRAKES Service Brake Vaccum assisted; Hydraulic two leading slide shoe;

Auto Slack Adjuster

Parking Brake Transmission mounted parking drum brake SUSPENSION & TYRES

> Semi elliptic spring, Parabolic spring (Optional), 2 no Hydraulic Double acting Shock Absorbers with Antiroll bar.

M/s Delphi (suitable upto 2000 bar)

Semi elliptical leaf spring, 2 no Hydraulic

Rear Suspension Double acting Shock Absorbers No of tyres Front 2, Rear 2, Spare 1

7.50 R 16LT, 14PR Front Rear 7.50 R 16LT, 14PR

WEIGHT	CBC	FSD	HDLB
Front Axle Weight -FAW (in kg)	1940	1940	1940
Rear Axle Weight -RAW (in kg)	3055	3055	3055
Kerb Weight (in kg)	2335	2635	2735
Gross vehicle weight (in kg)	4995	4995	4995
OVERALL DIMENSIONS			
Wheel base (in mm)	3305	3305	3305
Overall Length (in mm)	5405	5415	5415
Overall Height (in mm)	2300	2300	2850
Overall Width (in mm)	1905	2100	2100
LOAD BODY DIMENSIONS			
Load body Length (in mm)	NA	3070	3070
Load body Width (in mm)	NA	2000	1965
Load body Height (in mm)	NA	450	1835
Minimum Turning Dia (in metres)	13.1	13.1	13.1
Minimum Ground Clearance (in mm)	210	210	210
Seating Capacity	Driver +2	Driver +2	Driver +2
Warranty	3 years or 300	000 km, Whichever is earlier	*

MAINTENANCE SCHEDULES				
Engine oil		40,000		
T/M oil	Service Interval (km)	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.







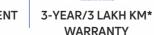








ENGINE















IMPROVED PRODUCT PACKAGE



Banjo Type Rear Axle

esser prone to leakage



Long member thickness











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

New 120 Aalternator

Gradebilitu Improvement (~35%+)



More Load carrying capacity, | is increased to 5mm

SAFETY ENHANCED with more solid built quality on SFC Cabin

Standard Telematics Connectivity with App for

Owners and Fleet managers

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



Music sustem & Blaupunkt speakers + USB fast charging



New Instrument Cluster with Tell tale Symbols and Gear shift advisor

IMPROVED DRIVERS' PACKAGE









Reduced clutch effort



Lower Gear Shift Effort with optimized Gear Shift travel



Power steering with reduced effort and new steering wheel





Seat adjustment in XZ Direction



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



suspension with rubber Bush

Lower NVH with improved engine mount and Parabolic

EXPERIENCE THE EXPERIENCE THE POWER OF CHANGE







GREATER PROFITS



POWER OF INCREASED



POWER OF GREATER CONVENIENCE &





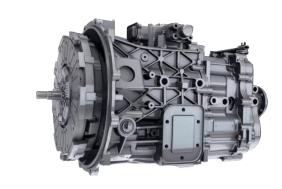


*Technical specs are subjected to be changed & are applicable under standard test condition

The 3 decade long legacy of India's favorite 407 is set to continue & achieve greater heights as the SFC 407 RJ is back in an all new & Improved avatar!

Today, the TATA 407 GOLD is not just another Light Commercial Vehicle, but an emotion and an answered prayer to Thousands of Proud Owners, seeking profitable solutions to grow their business. Rightly named as "The Non Stop Profit Machine", this vehicle now offers its owners the 6 six powers of profits, performance, Driving Comfort, Convenience & Connectivity, Value as well as Safety Security, thus providing owners a powerful tool to grow their business to its fullest potential.

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



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)

ALL-SEASON MANY APPLICATIONS

▶ Low End torque Increased to 290 Nm (26 % increase) Flat Torque for lesser Gear shifting & better fuel efficiency

Cold Drinks

▶ BS6 compliant

Fruits & Vegetables

FMCG

TRIED, TESTED & TRUSTED

(Reliable 4SP engine













(Largest customer base









Dairy Products

