

TATA LP 613 BUS

DESIGNED FOR COMFORT AND CONVENIENCE



PROVEN AND
RELIABLE TATA 697
TCIC ENGINE



ABS BRAKES



310 MM DIAMETER
CLUTCH FOR HIGHER
LIFE



SPECIALLY DESIGNED
BUS CHASSIS WITH
GI TUBULAR STRUCTURE



AERODYNAMIC FRONT FACIA



INTEGRATED TAIL LIGHTS WITH FOG LAMPS



GREY INTERIORS FOR ROOMIER FEELING



STEP-WELL PARTITION FOR ADDITIONAL SAFETY



SMARTLINE HATRACK INTEGRATED WITH AC DUCT + READING LAMPS



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TATA 697 TCIC ENGINE**



**310 MM DIAMETER
CLUTCH FOR HIGHER LIFE**



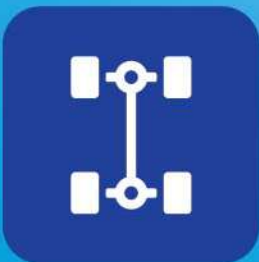
ABS BRAKES



**FIRE-RETARDANT
MARINE PLYWOOD FLOOR**



**SPECIAL HEAT & NOISE INSULATION
MATERIAL USED FOR ENGINEHOOD**



**SPECIALLY DESIGNED BUS CHASSIS
WITH GI TUBULAR STRUCTURE**



SPECIFICATIONS TATA LP 613

ENGINE	
Engine Model	697 TCIC EURO-III CR ENGINE
Number of Cylinders	6 inline
Max. Power	96 kW @ 2400 rpm (129 hp @ 2400 rpm)
Max. Torque	430 nm @ 1400-1800 rpm
GEARBOX	
Gearbox Model	GBS 40 synchromesh
Number of Gears	5 forward 1 reverse
AXLE	
Front Axle	Heavy duty forged I beam reverse Elliot type
Rear Axle	RAS-104 AXLE W / BRK S-CAM BRAKES
STEERING	
Steering	Integral hydraulic power-assisted
SUSPENSION	
Suspension Type	Parabolic leaf spring at front and rear
Shock Absorber	Hydraulic double acting telescopic type at F & R
Anti-Roll Bar	At front & rear
WHEELS & TYRES	
Wheel Rims	6.0 X 17.5
Tyres	215 / 75 R17.5
Number of Wheels	Front: 2 and rear: 4, spare: 1
BRAKES	
Service Brake	Dual circuit full air S-cam brake
Parking Brake	Spring actuated acting on rear wheels
Engine Exhaust Brake	Coupled with service brakes
ABS	Yes
DIMENSIONS & WEIGHTS	
Wheelbase	3800 mm
Overall Length	7500 mm
Max. Width	2200 mm
Overall Height	2780 mm
PERFORMANCE	
Max. Geared Speed	112 kmph
Min. Turning Circle Diameter	13.5 m
Fuel Tank	120 litre
Max. Permissible GVW	7500 kg