

TATA MOTORS



SUPER ACE

SPECIFICATIONS

MODEL	Super Ace
ENGINE	
Type	4 inline MPFI with EOBD
No. of Cylinders	Inline Four
Capacity (cc)	1405
Compression Ratio	10.01
Max. Engine Power (HP/Min)	85/5500
Max. Torque (Nm/R/Min)	115/3000
Max. Speed (kmph)	160
Bore/stroke (mm)	75 x 79.5
CLUTCH	Single plate dry friction diaphragm type
GEARBOX	GBS 65-5/4.19
Type	Synchromesh (5 forward gears), sliding mesh (reverse gear)
STEERING	Power rack and pinion, 380 mm dia.
BRAKES	
Type	Dual circuit vacuum assisted hydraulically actuated
Front	Disc brakes
Rear	Drum brakes
Parking Brake	Cable operated mechanical linkages acting on rear wheels
SUSPENSION	
Type	Front:- Independent, strut type, Rear:- Parabolic leaf spring
Shock Absorber	Hydraulic double-acting telescopic type
WHEELS & TYRES	
Tyres	165 R14 LT 8PR Radial
DIMENSIONS	(in mm)
Length	4340
Width	1565
Height	1858
Ground clearance	160
Wheelbase	2380
Track Front	1340
Track Rear	1320
Loading deck length	2630
Loading deck width	1460
Height of side panels	300
Loading height from ground	597
Min. Turning Circle Dia.	10.2m
FUEL TANK	Capacity 38 litres
PERFORMANCE	
Max. Speed	125 kmph
Max. Gradeability	31%
WEIGHT	(in Kg)
Max. GVW	2170
Kerb Weight	1170
Payload	1000
Seating capacity	Driver + 1

FEATURES

STYLE

Body coloured wraparound bumpers
Body coloured rear view mirrors & door
Smiling Grille Elegant Tear drop headlamps
Carbon finish headlamps Sporty Gear Shift
Soft feel four spoke steering wheel.

SAFETY & SECURITY

ABS with EBD (Electronic brake distribution)
EOBD Airbags - driver & passenger
Remote central locking Anti-theft device-immobilizer, ignition-cum-steering lock Child safety lock on rear doors Collapsible steering column Side impact protection beams on front & rear doors.
Front seat belt with retractor - ELR Type
Rear seat belts-sides: ELR Type; Centre: Lap ventilated front disc brakes
Anti-submarine front seats with head restraints
Height adjustable front headrest
Laminated windshielg Glass, Adhesive Bonded, Tinted & Shadow Band at top.

CONVENIENCE & UTILITY

Power steering, Power windows, Rear defogger
Internal antenna, Socket for Mobile charger & cigarette lighter, Vanity mirrors on sunvisor for driver & co-driver, Spot reading lamps & cabin lamps, Remote release for fuel lid latch and tailgate latch.

COMFORT

Air-conditioning, Heating & and Demisting
Independent front and rear suspension for enhanced ride comfort.