

TATA SPECIAL POLICE VEHICLE - XENON

Tata Xenon as a “**Smart Police vehicle**” has been customized to support Police force movement for patrolling & Response. With a 4x4 drive, this vehicle is the best combination of powerful ride & comfort .Optimum wheelbase, turning radius & Ground clearance to dodge every turn and narrow market street roads .Vehicle is provided with factory built Beacon Lamp, Gun holder, Lathi holder, Search light & Police Decal. Contemporary aesthetics with features like body colored bumpers, chrome grille, wheel caps and aerodynamic structure. Inside the cabin, there are bucket seats with headrest, mobile charging point, AC, heating, demisting, power windows & ample of space.

Technical Specifications:

Parameter	Description
Description	Xenon Double Cab 4x4 BSIV with Power steering, HVAC, ABS, Air Bag & Tube less tyres
Seating	2+3 seating with load body at rear
Engine	2.2 L Dicor Vertical Engine (Tata Variocor 06)
Max Engine Output	110kW (150Ps) at 4000 rpm
Max. Torque	320 Nm at 1500 - 3000 rpm
Clutch	Single plate dry friction type with hydraulic actuation mechanism
Transmission	5 Speed Manual Transmission
Gear Shift	ECU controlled Electrical shifting arrangement (Shift on Fly)
Front Axle	Independently Suspended with Automatic Hub Locks
Rear Axle	Single Reduction, Salisbury Type Rear Axle with Hypoid Gears, Semi-Floating Axle Shafts
Suspension	Front - Independent Double Wishbone type with Torsion Bar for reduced scrub Rear - Parabolic Leaf Springs
Tyres	235/70 R16 Tubeless tyres
Wheel Rims	6.5Jx16 - Alloy wheel rims, wheel assy suitable for scrub.
Wheel base	3150mm
Service Brakes	Vacuum Assisted Independent Hydraulic Brakes on Front and Rear Wheels. With ABS
Steering Type	Power Steering. With Tilt Mechanism for Height Adjustment and collapsible
Shock Absorber	Hydraulic Double Acting Telescopic Type at Both Front & Rear
Ground Clearance	210 mm
Minimum Turning Circle Dia.	13 m
Max. Geared Speed In Top Gear (With Std. Rear Axle)	80 kmph
Max. Gradeability At Rated GVW	4x2 Mode - 38% ; 4X4 Mode – 78%
Gross Vehicle Weight	2800 Kg
Kerb Weight (UNLADEN_WT)	1900 kg
Max. Payload	470 kg
Fuel tank Capacity	70 Liters
Additional fitments for Police Vehicle	Beacon Lamp / Gun holder / Lathi holder / Search light / Decal

