

XJ900P

POLICE MOTORCYCLE



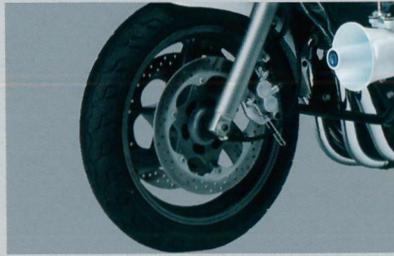
Dimension



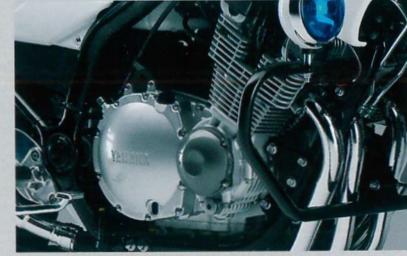
Police Equipment



High windshield and large fairing enhance wind and weather protection.



Three disc brakes, two at the front and one at the rear. The front brake's large dual disc (320 mm in diameter) ensures powerful braking force.



The adoption of air-cooled engine, carburetor, and shaft drive unit ensure easy maintenance and excellent durability.



The large 24-liter fuel tank and extremely comfortable seat ensure a comfortable ride even on long-distance assignments.



The sleek side cases ensure excellent maneuverability owing to their combined width, which is less than the front bumper.



Specifications

ENGINE	
Type	Air cooled, 4-stroke, DOHC
Cylinder arrangement	Inline, 4-cylinder
Displacement	892 cm ³
Bore and stroke	68.5 x 60.5 mm
Compression ratio	10.00 : 1
Max. power	65.80 kW / 8,250 r/min
Max. torque	83.50 N·m / 7,000 r/min
Starting system	Electric starter
Lubrication system	Wet sump
Oil tank capacity	4.20 L
FUEL	
Fuel tank capacity	24 L
Fuel supply	Carburetor
Recommended fuel	Regular unleaded gasoline
ELECTRICAL	
Ignition system	TCI
Battery capacity	12 V, 12.0 Ah (10HR)
TRANSMISSION	
Final drive	Shaft
Primary reduction ratio	1.672 (97/58)
Secondary reduction ratio	3.717 (46/38 x 19/18 x 32/11)
Clutch type	Wet, multiple-disc
GEAR RATIO	
Transmission type	Constant mesh 5-speed
Gear ratio 1st/2nd/3rd/4th/5th	2.188 (35/16), 1.500 (30/20), 1.154 (30/26), 0.933 (28/30), 0.813 (26/32)

CHASSIS	
Frame	Double cradle
Caster angle	27.0°
Trail	121 mm
Front tire	120/70-17 M/C 58V tubeless
Rear tire	150/70-17 M/C 69V tubeless
BRAKES	
Front	Hydraulic dual disc brake
Rear	Hydraulic single disc brake
Diameter of brake disc (front)	320.0 mm
Diameter of brake disc (rear)	267.0 mm
SUSPENSION	
Front	Telescopic fork
Rear	Swingarm (link suspension)
Front wheel travel	140 mm
Rear wheel travel	110 mm
DIMENSION & WEIGHT	
Overall length	2230 mm
Overall width	900 mm
Overall height	1490 mm
Seat height	795 mm
Wheelbase	1505 mm
Ground clearance	130 mm
Curb weight	297 kg

Specifications and choice of police equipments are subject to final confirmation.