

X9 Evolution

ENGINE TYPE	Single cylinder, four-stroke, four-valve Piaggio MASTER with counter-rotating balancer shaft and two-stage catalytic exhaust
CYLINDER CAPACITY	460cc
BORE x STROKE	3.6" x 2.7" (92 mm x 69 mm)
MAX POWER at SHAFT	29 kW at 7,500 rpm (39 bhp)
MAX TORQUE	43 Nm at 5,500 rpm
MAX. SPEED	98 mph (158 km/h)
FUEL / TANK CAPACITY	Unleaded 91 min octane / 3.9 gallons (15 liters)
FUEL SUPPLY	Electronic injection system
DISTRIBUTION	Single overhead camshaft (SOHC) with four valves
COOLING SYSTEM	Liquid
LUBRICATION	Wet sump, gear driven trochoidal pump, full flow cartridge oil filter
IGNITION	Electronic with variable spark advance; high energy inductive coil
STARTER	Electronic with automatic choke
GEARS	CVT automatic ratio variator (twist-and-go)
CLUTCH	Centrifugal
CHASSIS	Double cradle in high strength steel tube
FRONT SUSPENSION	Telescopic hydraulic fork, stem 1.6" (41 mm), stroke 3.54" (90 mm)
REAR SUSPENSION	Two dual effect hydraulic dampers, helical springs, adjustable to four positions of pre-load, stroke 3.54" (90 mm)
FRONT BRAKE	Stainless steel double discs, \varnothing 10.2" (260 mm), floating "Brembo Serie Oro" caliper with twin pistons: 1.1" (28 mm), front right; 1.02" (26 mm), front left
REAR BRAKE	Stainless steel discs \varnothing 9.45" (240 mm); "Brembo Serie Oro" caliper 1.34" (34 mm)
FRONT TIRE	Tubeless 120 / 70, 14"
REAR TIRE	Tubeless 150 / 70, 14"
LENGTH	83.8" (2,140 mm)
WIDTH	34.6" (880 mm)
WHEELBASE	60.2" (1,530 mm)
SEAT HEIGHT	30.7" (780 mm)
DRY WEIGHT	454 lbs (206 kg)
TYPE-APPROVAL	EPA and CARB
AVAILABLE COLORS	<ul style="list-style-type: none"> ● Excalibur Gray ● Imperial Blue



PIAGGIO®