

125 XY

Engine 4 stroke

Engine size 123.70 cc (7.55 cu in) **Bore x Stroke** 54 x 54 mm (2.13 x 2.13 in)

Cylinder lubrification Unleaded gasoline, Nickasil coated cylinder treatment

Fuel system Carburator diam 20 mm (0.79 in)

Lubrication Gasoline 95 - 98

Cooling Air cooled

Starting Geared system with fordable pedal / electric starter

Exhaust Steel & Aluminium

Transmission 5 speed sequential gearbox

Clutch Multidisc in oil bath Ignition Electronic CDI

ChassisSingle beam: Chrome-Molybdenum steelFuel Tank3.5 L (0.79 US gal) polyamide fuel tankSkid plateErgal (7075), with T6 treatment

Ergal (7070), with 10 th cathricity

Front brake Hydraulic, floating mounting "Wave" BRAKING 182 mm (7.17 in) disc,

AJP 4-piston caliper

Rear brake Hydraulic, "Wave" BRAKING 150 mm (5.91 in) disc, AJP dual-piston caliper

Front suspension Aluminium 40 mm (1.57 in) hydraulic fork, adjustable compression

& rebond damping, 177 mm (6.97 in)

Rear suspension Adjustable hydraulic single damper, 165 mm (6.50 in) wheel travel **Rims** MORAD anodized light alloy rims, 1,60" x 21" and 2,15" x 18"

Tyres Tubetype Trial

Dry weight 83.5 kg (184.09 lb)

Max. lenght x Width x Height 2040 mm x 810 mm x 1130 mm (80.31 x 31.89 x 44.89 in)

 Wheelbase
 1340 mm (52.76 in)

 Ground clearance
 275 mm (10.83 in)

 Seat height
 780 mm (30.71 in)