

MAIN FEATURES Engine 4-stroke, V 90° · Bore and stroke 74×57 · Displacement 490 cc · Output 45 HP at 7500 r.p.m. · Compression ratio 10,8 to 1 · Valve gear parallel valves, flat head, push rod operated · Lubrication forced lubrication, inlet and delivery filters (Its 2,25 in sump) · Primary drive by gears · Clutch single plate, dry type · Final drive cardan joint, bevel gear set · Carburation two carburettors VHB 24 F with air filtering and engine gas re-cycling · Electrical equipment 12 V, alternator on crankshaft · Ignition electronic · Starting electric starter · Gearbox 5-speed, foot controlled · Integral brakes front, disc brake caliper operated, master cylinder under the fuel tank, hand controlled

from the handlebar rear, disc brake foot controlled together with the twin front brake disc · Wheels cast light alloy, 18" · Tyres front 3.00 S 18" or 3.25 S 18" rear 3.50 S 18" or 100/90 S 18" · Suspensions front, Moto Guzzi hydraulic fork rear, swinging fork with hydraulic dampers · Lights front, Ø 170 rear, new design · New electric controls on the handlebar · Instrument kit km and rev. counters on panel complete with warning lights; speedo zero setting · Inspection window for brake fluid and fuel in the fuel tank · Fuel tank capacity 16,5 lts · Frame cradle type, tubular structure · Fuel consumption 3 lts×100 km (CUNA standards) · Speed about 170 km/h · Dry weight 152 kgs.

V50







