

BREVA 1100 (ABS)



ENGINE

Twin spark ignition, a catalytic exhaust system, and a Lambda probe oxygen sensor ensure that the Brevia engine respects the strict limits imposed by Euro3 standards. The electronic injection system and throttle stepper motor also keep idling constant and regular and make moving off easy under all conditions. On the road, the system guarantees smooth, linear power with reduced fuel consumption and emissions.



SASSO DEL LARIO GREY



CORSA RED



GUZZI BLACK



METALLIC ORANGE

BREVA 1100 (ABS)



ENGINE

Type:	90° V-Twin, 4 stroke
Cooling system:	air cooled
Displacement:	1,064 cc
Bore and stroke:	92 x 80 mm
Compression ratio:	9.8 : 1
Valve gear:	2 overhead valves operated by light alloy push-rods and rockers
Maximum power:	63 KW (86 CV) at 7,800 rpm
Maximum torque:	85 Nm at 6,000 rpm
Fuel injection system / Ignition:	Magneti Marelli IAW5A, alfa-n type; 2 Ø 45 mm throttle bodies, Weber IWP 162 injectors, Lambda control, twin spark ignition, idle stepper motor control
Spark plug:	internal NGK PMR8B (Long Life) external NGK BPR6ES
Starting:	electric
Exhaust system:	stainless steel, 2 in 1, with three ways catalyser and Lambda probe oxygen sensor
Homologation:	Euro3

TRANSMISSION

Gearbox:	6 speed
Lubrication:	splash
Primary drive:	helical gears, ratio 26/35 = 1:1.346
Final drive:	CA.R.C. Compact Reactive Shaft Drive; double universal joint with floating bevel gear, ratio 12/44 = 1:3.666
Clutch:	dual disc dry

CHASSIS

Frame:	high tensile strenght tubular steel
Wheelbase:	1,495 mm
Trail:	120 mm
Steering head angle:	25.30°
Steering angle:	32°
Front suspension:	telescopic hydraulic fork with Ø 45 mm, preload adjustable
Front wheel travel:	120 mm

Rear suspension:	single arm suspension progressive linkage, rear shock absorber adjustable in rebound and pre-load (hydraulic)
Rear wheel travel:	140 mm
Front brake:	twin Ø 320 mm stainless steel floating discs, and two calipers with four opposed pistons
Rear brake:	single Ø 282 mm steel disc, two piston caliper
Wheels:	three spokes light alloy wheels, gravity casting
ABS:	two channels anti-block system
Front wheel:	3.50" x 17"
Rear wheel:	5.50" x 17"
Front tyre:	120/70 ZR17"
Rear tyre:	180/55 ZR17"

ELECTRICAL EQUIPMENT

Voltage:	12 V
Battery:	12 V – 18 Ah
Alternator:	12 V – 550 W

DIMENSIONS

Lenght:	2,195 mm
Width:	870 mm
Height:	1,125 mm
Seat height:	800 mm
Ground clearance:	185 mm
Dry weight:	231 kg
Fuel tank capacity:	23 litre
Reserve:	4 litre

BREVA 1100 (ABS) is an ecological vehicle with UE homologation, in respect of Euro3 noise and emission limits. Moto Guzzi suggests careful riding, wearing a helmet and protective clothing. Technical specifications and colours indicated in this catalogue, may change without notice.