



TURISMO VELOCE 800 RC SCS



METALLIC AVIO GREY/METALLIC CARBON BLACK/
Ago Red

E10 UNLEADED GASOLINE WITH
UP TO 10% ETHANOL ONLY

ENGINE

Type
Timing system
Total displacement
Compression ratio
Starting
Bore x stroke
Max. power - r.p.m. (at the crankshaft)
Max. torque - r.p.m.
Cooling system

Engine management system

Electronic quick shift

Clutch

Transmission
Primary drive
Gear ratio

First gear: 22/41
Second gear: 16/35
Third gear: 18/32
Fourth gear: 20/30
Fifth gear: 22/29
Sixth gear: 21/25

Final drive ratio 16/41

ELECTRICAL EQUIPMENT

Voltage 12 V
Alternator 350 W at 5000 r.p.m.
Battery 12 V - 11 Ah

DIMENSIONS AND WEIGHT

Wheelbase 1445 mm (56.89 in.)
Overall length 2125 mm (83.66 in.)
Overall width 910 mm (35.83 in.)
Saddle height 850 mm (33.46 in.)
Min. ground clearance 140 mm (5.51 in.)
Trail 108 mm (4.25 in.)
Dry weight 199 kg (438.72 kg)
Fuel tank capacity 21.5 l (5.68 U.S. gal.)

PERFORMANCE

Maximum speed*

Three cylinder, 4 stroke, 12 valve
"D.O.H.C" with mechanical chain tensioner
798 cm³ (48.7 cu. in.)

12.3:1
Electric
79 mm x 54.3 mm (3.1 in. x 2.1 in.)
81 kW (110 hp) at 10.150 r.p.m.
80 Nm at 7.100 r.p.m
Cooling with separated liquid and oil radiators

Integrated ignition - injection system
MVICS 2.0 (Motor & Vehicle Integrated Control System) with three injectors.
Engine control unit Eldor EM2.0, throttle body full ride by wire Mikuni, pencil-coil with ion-sensing technology, control of detonation and misfire Torque control with four maps, Traction Control with eight levels of intervention with lean angle sensor

MV EAS 2.1 (Electronically Assisted Shift Up & Down)

S.C.S. 2.0 (Smart Clutch System) Radius CX automatic clutch with hydraulic clutch actuation, wet multi-disc

Cassette style; six speed, constant mesh
19/36

12 V
350 W at 5000 r.p.m.
12 V - 11 Ah

1445 mm (56.89 in.)
2125 mm (83.66 in.)
910 mm (35.83 in.)
850 mm (33.46 in.)
140 mm (5.51 in.)
108 mm (4.25 in.)
199 kg (438.72 kg)
21.5 l (5.68 U.S. gal.)

230 km/h (143 mph)

FRAME

Type
Rear swing arm pivot plates material

FRONT SUSPENSION

Type

Fork dia.
Fork travel

REAR SUSPENSION

Type

Single sided swing arm material
Wheel travel

BRAKES

Front brake

Front brake caliper

Rear brake
Rear brake caliper

ABS System

Parking brake

WHEELS

Front: Material/size
Rear: Material/size

TYRES

Front 120/70 - ZR 17 M/C (58 W)
Rear 190/55 - ZR 17 M/C (75 W)

FAIRING

Material

CONTENTS

Included accessories

EMMISSIONS

Environmental Standard
Combined fuel consumption
CO₂ Emissions

ALS Steel tubular trellis (MAG welded)
Aluminium alloy

Sachs "UPSIDE DOWN" semi-active telescopic hydraulic fork MVCSC (MV Agusta Chassis Stability Control)
43 mm (1.69 in.)
160 mm (6.30 in.)

Progressive Sachs, semi-active single shock absorber with hydraulic spring preload adjustment MVCSC (MV Agusta Chassis Stability Control)

Aluminium alloy
165 mm (6.50 in.)

Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and flange
Brembo radial-type, with 4 pistons Ø 32 mm (Ø 1.26 in.)
Single steel disc with Ø 220 mm (Ø 8.66 in.) dia.
Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)

Bosch 9 Plus with RLM (Rear wheel Lift-up Mitigation)
Integrated in the rear hydraulic brake system

Aluminium alloy 3,50 " x 17 "
Aluminium alloy 6,00 " x 17 "

120/70 - ZR 17 M/C (58 W)
190/55 - ZR 17 M/C (75 W)

Thermoplastic

Garmin navigation system - Immobilizer
Heated Grips - Bluetooth - Cruise control
Integrated GPS sensor - Central stand
Adjustable windshield - Bags* 34 l (8,98 U.S. gal. each) - Certificate of origin
Limited Edition

Euro 4
5.8 l/100 km
129 g/km

* Top speed attained on closed course.

Every country could have a price variation due to local import duties and taxes.