



DRAGSTER RR SCS



FIRE RED (GLOSS)/
INTENSE BLACK (GLOSS)



METALLIC PEARL YELLOW (GLOSS)/
INTENSE BLACK (GLOSS)

E10 UNLEADED GASOLINE WITH
UP TO 10% ETHANOL ONLY

ENGINE

Type Three cylinders, 4 stroke, 12 valves
Timing system "D.O.H.C." with mechanical chain tensioner and DLC tappet

Total displacement 798 cm³ (48.7 cu. in.)
Compression ratio 13.3:1
Starting Electric

Bore x stroke 79 mm x 54.3 mm (3.1 in. x 2.1 in.)
Max. power - rpm (at the crankshaft) 103 kW (140 hp) at 12.300 rpm
Max. torque - rpm 87 Nm (8.87 kgm) at 10.250 rpm

Cooling system Cooling with separated liquid and oil radiators.

Engine management system Integrated ignition - injection system MVICS 2.1 (Motor & Vehicle Integrated Control System) with six injectors. Engine control unit Eldor Nemo 2.1, throttle body bore 50 mm diameters 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.

Electronic quick shift MV EAS 3.0 (Electronically Assisted Shift Up & Down)

Clutch S.C.S. 3.0 (Smart Clutch System) Radius CX automatic clutch with hydraulic actuation, wet multi-disc

Transmission Cassette style; six speed, constant mesh
Primary drive 22/41
Gear ratio

First gear 13/37
Second gear 16/34
Third gear 18/32
Fourth gear 19/30
Fifth gear 21/30
Sixth gear 22/29

Final drive ratio 16/41

ELECTRICAL EQUIPMENT

Voltage 12 V
Alternator 350 W at 5.000 rpm
Battery 12 V - 8.5 Ah

DIMENSIONS AND WEIGHT

Wheelbase 1.400 mm (55.12 in.)
Overall length 2.035 mm (80.12 in.)
Overall width 935 mm (36.81 in.)
Saddle height 845 mm (33.27 in.)
Min. ground clearance 135 mm (5.31 in.)
Trail 103.5 mm (4.07 in.)
Dry weight 175 kg (385.80 lbs.)
Fuel tank capacity 16,5 l (4.36 U.S. gal.)

PERFORMANCE

Maximum speed* 244.0 km/h (151.6 mph)
Acceleration* 0-100 km/h in 3.55 s 0-200 km/h in 10.10 s

FRAME

Type ALS Steel tubular trellis
Rear swing arm pivot plates material Aluminium alloy

FRONT SUSPENSION

Type Marzocchi "UPSIDE DOWN", telescopic hydraulic fork with DLC treatment and anodized fork legs, rebound-compression damping and spring preload external and separate adjustment

Fork dia. 43 mm (1.69 in.)
Wheel travel 125 mm (4.92 in.)

REAR SUSPENSION

Type Progressive, Sachs single shock absorber with rebound and compression damping and spring preload adjustment
Aluminium alloy
130 mm (5.12 in.)

Single sided swing arm material
Wheel travel

BRAKES

Front brake 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.)

Front brake caliper

Rear brake Single steel disc with Ø 220 mm (Ø 8.66 in.) dia. Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)

Rear brake caliper

ABS System

Parking brake

WHEELS

Front: Material/size Aluminium alloy spoked wheel 3.50" x 17"
Rear: Material/size Forged aluminium alloy wheel 6,00" x 17" with carbon fiber cover

TYRES

Front 120/70 - ZR 17 M/C (58 W)
Rear 200/55 - ZR 17 M/C (78 W)

FAIRING

Material Thermoplastic

CONTENTS

Exclusive content Steering damper manually adjustable with 8 settings - MV Ride App - GPS sensor Bluetooth - Cruise control - Launch control FLC (Front Lift Control) - Mobisat anti-theft system with geolocation - Carbon rear wheel covers

OPTIONAL

The full Special Parts range is available on the MV Agusta website

EMISSIONS

Environmental Standard Euro 5
Combined fuel consumption 5.9 l/100 km
CO₂ Emissions 138 g/km

* Top speed attained on closed course.
Every country could have a price variation due to local import duties and taxes.



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Rear brake caliper

ABS System Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering function Integrated in the rear hydraulic brake system

Parking brake

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