



DRAGSTER RR SCS AMERICA



DRAGSTER RR SCS AMERICA DEDICATED KIT

ENGINE

Type
Timing system

Total displacement
Compression ratio
Starting
Bore x stroke
Max. power – rpm (at the crankshaft)

Max. torque – rpm

Cooling system
Engine management system

Electronic quick shift

Clutch

Transmission
Primary drive
Gear ratio

First gear
Second gear
Third gear
Fourth gear
Fifth gear
Sixth gear

Final drive ratio

ELECTRICAL EQUIPMENT

Voltage
Alternator
Battery

DIMENSIONS AND WEIGHT

Wheelbase
Overall length
Overall width
Saddle height
Min. ground clearance
Trail
Mass in running order (without fuel)
Fuel tank capacity

PERFORMANCE

Maximum speed**
Acceleration**

FRAME

Type
Rear swing arm pivot plates material

Three cylinders, 4 stroke, 12 valves
"D.O.H.C." with mechanical chain tensioner and DLC tappet
798 cm³ (48.7 cu. in.)
13.3:1
Electric
79 mm x 54.3 mm (3.1 in. x 2.1 in.)
103 kW (140 hp) at 12.300 rpm
109 kW (148 hp) at 12.800 rpm*
87 Nm (8.87 kgm) at 10.250 rpm

Cooling with separated liquid and oil radiators. 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.

MV EAS 3.0 (Electronically Assisted Shift Up & Down)

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

Cassette style; six speed, constant mesh
22/41

13/37
16/34
18/32
19/30
21/30
22/29
16/41

12 V
350 W at 5.000 rpm
12 V – 8.5 Ah

1.400 mm (55.12 in.)
2.035 mm (80.12 in.)
935 mm (36.81 in.)
845 mm (33.27 in.)
135 mm (5.31 in.)
103.5 mm (4.07 in.)
197 kg (434.31 lbs.) – 189 kg (416.67 lbs.)*
16,5 l (4.36 U.S. gal.)

244.0 km/h (151.6 mph)
0–100 km/h in 3.55 s 0–200 km/h in 10.10 s

ALS Steel tubular trellis
Aluminium alloy

FRONT SUSPENSION

Type

Fork dia.
Wheel 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
Rear

FAIRING

Material

CONTENTS

Exclusive content

CARBON FIBER COMPONENTS

DEDICATED KIT

SPECIAL PARTS KIT*

OPTIONAL

EMISSIONS

Environmental Standard
Combined fuel consumption
CO₂ Emissions

Marzocchi "UPSIDE DOWN", telescopic hydraulic fork with DLC treatment and anodized fork legs, rebound-compression damping and spring preload external and separate adjustment
43 mm (1.69 in.)
125 mm (4.92 in.)

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

Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and flange Brembo radial-type monobloc, 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.) Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering function Integrated in the rear hydraulic brake system

Aluminium alloy spoked wheel 3.50" x 17"
Forged alluminium alloy wheel 6,00" x 17" with carbon fiber cover

120/70 – ZR 17 M/C (58 W)
200/55 – ZR 17 M/C (78 W)

Thermoplastic

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

Rear wheel cover

Transparent clutch cover – Motorcycle cover
Certificate of authenticity (Special edition)

Akrapovic Titanium exhaust silencer + ECU with racing map – Carbon cover for silencer

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

Euro 5
5.9 l/100 km
138 g/km



AGO RED (GLOSS)/
MICA AMERICA BLUE (GLOSS)/
INTENSE BLACK (GLOSS)



WITH SPECIAL PARTS KIT*



*Special Parts version with exhaust and ECU map.
**Speed attained on closed course.



DRAGSTER RR SCS AMERICA



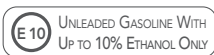
DRAGSTER RR SCS AMERICA DEDICATED KIT



AGO RED (GLOSS)/ MICA AMERICA BLUE (GLOSS)/ INTENSE BLACK (GLOSS)



WITH SPECIAL PARTS KIT*



*Special Parts version with optional exhaust and ECU map. **Speed attained on closed course.

The items have been developed and are intended for closed course competition use and racing applications only.

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

MY 24 - 14/10/24 USA

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