



Motorcycle Art
SINCE 1945

DRAGSTER RR SCS

MY 2023



DRAGSTER RR SCS

NEW
COLOR '23



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



FIRE RED (GLOSS)/
INTENSE BLACK (GLOSS)



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



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

MY 23 - 09/11/22

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
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
Dry weight
Fuel tank capacity

PERFORMANCE

Maximum speed*
Acceleration*

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 r.p.m.
87 Nm (8.87 kgm) at 10.250 r.p.m.

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. 2:0 (Smart Clutch System) Radius CX
automatic clutch with hydraulic clutch 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 r.p.m.
12 V - 8.5 Ah

1.400 mm (55.12 in.)
2.035 mm (80.51 in.)
935 mm (36.81 in.)
845 mm (33.27 in.)
135 mm (5.31 in.)
103.5 mm (4.07 in.)
175 kg (385.80 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

FRAME

Type
Rear swing arm pivot plates material

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

OPTIONAL

EMISSIONS

Environmental Standard
Combined fuel consumption
CO₂ Emissions

ALS Steel tubular trellis
Aluminium alloy

Marzocchi "UPSIDE DOWN" aluminium,
telescopic hydraulic fork with anodized fork
legs and having 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, 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 aluminium 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
Mobisat anti-theft system with geolocation

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

Euro 5
5.9 l/100 km
138 g/km