



# DRAGSTER RR SCS AMERICA

ONLY FOR USA MARKET



DRAGSTER RR SCS AMERICA DEDICATED KIT

SPECIAL EDITION '23



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



WITH SPECIAL PARTS KIT\*\*



\* Speed attained on closed course.

\*\*Special Parts version with optional exhaust and ECU map. 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 23 - 22/05/23 USA

## 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  
Dry weight  
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 cm<sup>3</sup> (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.)  
175 kg (385.80 lbs.) - 167 kg (368,17 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

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, 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 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

MV Agusta is committed to the constant improvement of our products. Therefore the information and technical characteristics of the vehicles are subject to change without notice.