DRAGSTER RR SCS



MATT MAGNUM SILVER/ MATT METALLIC DARK GREY



MATT MAGNUM AVIO GREY/ MATT METALLIC DARK GREY



METALLIC PEARL YELLOW GLOSS/ INTENSE BLACK GLOSS



FIRE RED GLOSS/ INTENSE BLACK GLOSS



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

MY 21/22 - 23/11/2021

ENGINE

Type Three cylinder, 4 stroke, 12 valve Timing system "D.O.H.C" with mechanical chain tensioner and DLC tappet Total displacement 798 cm³ (48.68 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 - r.p.m. (at the crankshaft) 103 kW (140 hp) at 12.300 r.p.m. Max. torque - r.p.m. 87 Nm (8.87 kgm) at 10.250 r.p.m. Cooling system Cooling with separeted 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.

Electronic quick-shift MV EAS 3.0 (Electronically Assisted Shift up & down)

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

16/41

wet multi-disc

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

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

ELECTRICAL EQUIPMENT

Final drive ratio

Gear ratio

Engine management system

12 V Voltage Alternator

350 W at 5.000 r.p.m. Battery 12 V - 8.6 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 (385.8 lbs.) Fuel tank capacity 16.5 l (4.36 U.S. gal.)

PERFORMANCE

Maximum speed* Acceleration

FRAME

Rear swing arm pivot plates material

ALS Steel tubular trellis Aluminium alloy

244.0 km/h (151.6 mph)

0-100 km/h in 3.55 s 0-200 km/h* in 10.10 s

FRONT SUSPENSION

Type Marzocchi "UPSIDE DOWN" telescopic hydraulic fork in DLC treated aluminium, with anodized fork legs and having 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

Tvpe Progressive Sachs, single shock absorber with rebound and compression damping and spring

preload adjustment

Single sided swing arm material Aluminium alloy Wheel travel 130 mm (5.12 in.)

BRAKES

Front brake Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and flange Front brake caliper 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. Rear brake Rear brake caliper Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)

Continental MK100 with RLM (Rear Wheel Lift-up ABS System Mitigation) and with cornering function

Parking brake Integrated in the rear hydraulic brake system

WHFFLS

Front: Material/size With aluminium alloy spokes 3.50" x 17" Rear: Material/size With aluminium alloy spokes 6.00" x 17"

TYRES

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

FAIRING

Material Thermoplastic

CONTENTS Steering damper manually adjustable with 8 settings - MV Ride App - GPS sensor - Bluetooth

Cruise control - Launch control

OPTIONAL

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

EMISSIONS

Environmental Standard Combined fuel consumption CO₂ Emissions

Furo 5 5.9 l/100 km 138 g/km