



DRAGSTER R

NEW
MODEL '23



METALLIC CARBON BLACK (GLOSS)

NEW
MODEL '23



METALLIC MADNESS RED (GLOSS)/
METALLIC CARBON BLACK (GLOSS)

E10 UNLEADED GASOLINE WITH
UP TO 10% ETHANOL ONLY

* Top speed attained on closed course.
** Limited power version (35 kW) available on demand only for European market.

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

MY 23 - 22/05/23

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 12.3:1
Starting Electric
Bore x stroke 79 mm x 54.3 mm (3.1 in. x 2.1 in.)
Max. power - rpm (at the crankshaft)** 82 kW (112 hp) at 11.000 rpm
Max. torque - rpm 85 Nm (8.67 kgm) at 8.500 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 three injectors. Engine control unit Eldor Nemo 2.1, throttle body bore 47 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.

Electronic quick shift MV EAS 3.0 (Electronically Assisted Shift Up & Down)
Clutch Multi-disk wet clutch with hydraulic actuation and back torque limiting device

Transmission Cassette style; six speed, constant mesh
Primary drive 22/41
Gear ratio
First gear 13/37
Second gear 16/35
Third gear 18/32
Fourth gear 20/30
Fifth gear 22/29
Sixth gear 21/25
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 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* 237.0 km/h (147.2 mph)
Acceleration* 0-100 km/h in 3.75 s 0-200 km/h in 12.30 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 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
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 Brembo radial-type monobloc, with 4 pistons Ø 32 mm (Ø 1.26 in.)
Front brake caliper 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
Rear brake caliper
ABS System Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering function

WHEELS

Front: Material/size Aluminium alloy 3.50" x 17"
Rear: Material/size Aluminium alloy 6.00" x 17"

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 MV Ride App - GPS sensor - Bluetooth Cruise control

OPTIONAL

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

EMISSIONS

Environmental Standard Euro 5
Combined fuel consumption 5.1 l/100 km
CO₂ Emissions 117 g/km