



SUPERVELOCE AGO



MATT FIRE RED
MATT SV AGO MAGNUM SILVER
MATT AGO YELLOW



WITH RACING KIT**



E10 UNLEADED GASOLINE WITH UP TO 10% ETHANOL ONLY

* Speed attained on closed course.
** Racing Kit with Arrow exhaust and dedicated ECU Map

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

MY 2021 - 23/11/21

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 (48.7 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) 108 kW (147 hp) at 13.000 r.p.m.
111 kW (151 hp) at 13.250 r.p.m.**
88 Nm (8.98 kgm) at 10.100 r.p.m.
Cooling system 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
Engine management system MV EAS 3.0 (Electronically Assisted Shift Up & Down)
Wet, multi-disc slipper clutch
Cassette style; six speed, constant mesh
22/41

Electronic quick shift

Clutch
Transmission
Primary drive
Gear ratio
First gear 13/37
Second gear 16/34
Third gear 18/32
Fourth gear 19/30
Fifth gear 21/30
Sixth gear 22/29
Final drive ratio 17/43

ELECTRICAL EQUIPMENT

Voltage 12 V
Alternator 350 W at 5.000 r.p.m.
Battery 12 V - 8.6 Ah

DIMENSIONS AND WEIGHT

Wheelbase 1.380 mm (54.33 in.)
Overall length 2.015 mm (79.92 in.)
Overall width 760 mm (28.74 in.)
Saddle height 830 mm (32.68 in.)
Min. ground clearance 120 mm (4.72 in.)
Trail 99 mm (3.89 in.)
Dry weight 173 kg (381.4 lbs.) - 165 kg (363,8 lbs.)**
Fuel tank capacity 16,5 l (4.36 U.S. gal.)

PERFORMANCE

Maximum speed* 240.0 km/h (149.1 mph)
Acceleration 0-100 km/h in 3.05 s 0-200 km/h* in 9.00 s

FRAME

Type ALS Steel tubular trellis
Rear swing arm pivot plates material Aluminium alloy

FRONT SUSPENSION

Type Öhlins Nix "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 Öhlins TTX, single shock absorber with rebound and compression damping and spring preload adjustment
Aluminium alloy
130 mm (5.12 in.)
Single sided swing arm material
Wheel travel

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 34 mm (Ø 1.34 in.)
Front brake caliper
Rear brake 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 caliper
ABS System Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering function

WHEELS

Front: Material/size Alloy spoke wheel 3.50" x 17"
Rear: Material/size Alloy spoke wheel 5.50" x 17"

TYRES

Front 120/70 - ZR 17 M/C (58 W)
Rear 180/55 - ZR 17 M/C (73 W)

FAIRING

Material Thermoplastic + Carbon Fiber

CONTENTS

Titanium components
Exclusive content

Intake and exhaust valves
Dashboard TFT 5.5" color display - Cruise control
Launch control - Bluetooth - GPS - MV Ride App for navigation mirroring, app-controlled engine, rider aids setup - Fuel Cap (with leather strap) - Mobisat tracker - Alcantara rider and passenger seat cover - Spoked wheels - Öhlins steering dumper - Forged upper triple clamp
CNC steering damper support

Carbon components

Upper/lower chain guard - Front/rear mudguard RH/LH internal / external fairings - Swingarm protection - Under seat cover

RACING KIT**

Arrow Racing 3 exit exhaust system + ECU with dedicated map - Carbon passenger seat cover with Alcantara pad - CNC fuel cap with "Limited Edition" carbon plate - Black leather tank strap - Bike cover - RH aluminium rider heel guard - Red handgrips - Certificate of origin - Limited Edition

OPTIONAL

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

EMISSIONI

Environmental Standard
Combined fuel consumption
CO₂ Emissions

Euro 5
6.1 l/100 km
139 g/km