



Motorcycle Art
SINCE 1945



DRAGSTER FAMILY



MV AGUSTA THE ART OF THE SENSES

A work of art is a creation that goes beyond pure technicality or simple aesthetics. A work of art engages every one of the human senses, even the soul, lifting the beholder. The work of art possesses an indomitable, visceral power that captures those who enjoy it and leaves an indelible mark, creating a sense of wonderment, disbelief, and rapture. Creating an incomparable connection between work of art and human being. Prepare your senses to discover MV Agusta. Motorcycle Art.



DRAGSTER R	01
DRAGSTER RR SCS	07
DRAGSTER RR SCS AMERICA	13
DRAGSTER RC SCS	19
TECHNICAL INFORMATION	25



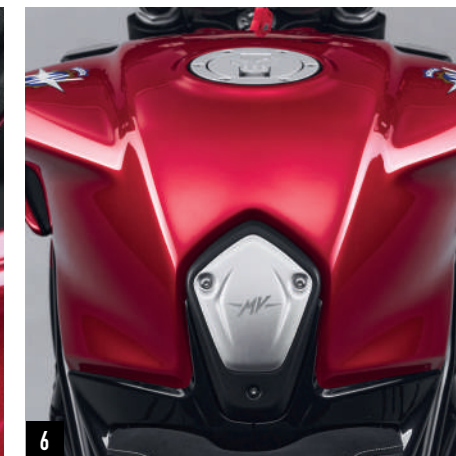
DRAGSTER R
ORIGINALITY HAS ANOTHER FLAVOUR.

DRAGSTER R



THE *TASTE* TO BE UNCONVENTIONAL

Based on the Brutale 800, the Dragster undergoes a style edit, for an evolution that highlights its most extreme and impressive notes. Brazen and irreverent, it is not just a motorcycle but the embodiment of an authentic lifestyle. The short tail section, compact but balanced volumes, and weights distributed across the refined frame all immediately conjure up images of those epic drag races, interpreted in the most contemporary and compelling way. It is the ideal motorcycle for those seeking uncompromising emotion and style; a choice that allows the rider to *taste* every acceleration as if it were the start of an unforgettable journey in the name of performance and riding style.



- 1_ METALLIC FAIRING
- 2_ TOP FAIRING DETAIL WITH ALUMINIUM PROTECTION
- 3_ MARZOCCHI FORK + BREMBO FOUR-PISTON BRAKE CALIPER
- 4_ 5.5" TFT DISPLAY WITH NEW UPDATED SOFTWARE
- 5_ SEMI-HANDLEBAR ADJUSTMENT DETAIL
- 6_ ALUMINIUM TANK PROTECTION DETAIL

DRAGSTER R



- 1_ ALUMINIUM ALLOY WHEELS
- 2_ REMOVABLE, FLIP-OUT PASSENGER FOOTPEGS
- 3_ MV EAS 3.0 ELECTRONIC QUICK SHIFT (ELECTRONICALLY ASSISTED SHIFT UP & DOWN)
- 4_ NEW RIDER SEAT, MORE ERGONOMIC AND COMFORTABLE
- 5_ SACHS REAR SHOCK WITH OPTIMISED SETTINGS
- 6_ FULL LED REAR LIGHT
- 7_ PIRELLI DIABLO ROSSO IV TYRES



3	CYLINDERS	798	TOTAL DISPLACEMENT (cm ³)	112*	MAX. POWER - RPM (hp)	237**	MAXIMUM SPEED (km/h)	175	DRY WEIGHT (kg)	-	RACING KIT	•	MV EAS 3.0	-	LAUNCH CONTROL	-	FRONT LIFT CONTROL	-	SCS (SMART CLUTCH SYSTEM)	-	FORK SLEEVE WITH TREATMENT	•	ABS CORNERING	•	RIDE BY WIRE	•	COUNTER BALANCE SHAFT	•	MV RIDE APP	•	GPS SENSOR	•	CRUISE CONTROL	•	MOBISAT ANTI-THEFT SYSTEM	-
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* Top speed attained on closed course.
 ** Limited power version (35 kW) available on demand only for European market.



DRAGSTER RR SCS
THE SMART REBEL

DRAGSTER RR SCS



1_ FULL LED HEADLIGHT WITH CORNERING FUNCTION

2_ AIR DUCT DETAIL + DEDICATED GRAPHICS

3_ ADJUSTABLE FRONT SUSPENSION WITH OPTIMISED SETTINGS

4_ 5.5" TFT DISPLAY WITH NEW UPDATED SOFTWARE

5_ ALUMINIUM TOP FAIRING COVER

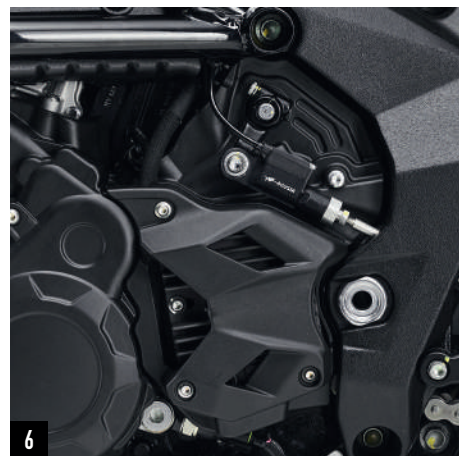
6_ THROTTLE CONTROL WITH COUNTER ROTATION (SEE PAGE 27)
+ LAUNCH CONTROL FUNCTION



UNIQUENESS IS AN ATTITUDE

The Dragster RR SCS stands out for its riding dynamics, design and technology. The light and compact three-cylinder engine incorporates a counter-rotating crankshaft, a MotoGP solution that exalts the riding dynamics, while the SCS 3.0 (smart clutch system) identifies ideal clutch intervention based on the power curve. The combined electronic and mechanical support guarantees particularly electrifying starts, even better than those afforded by a traditional clutch, already in first gear. The result? Total focus on the riding, dizzying acceleration and all the emotion and pride of a project that tells a tale of courageous folly.

DRAGSTER RR SCS



- 1_ MARZOCCHI FORK, STANCHIONS WITH DLC COATING + FOUR-PISTON BREMBO M4.32 BRAKE CALIPER
- 2_ STEERING DAMPER WITH 8-LEVEL MANUAL ADJUSTMENT SYSTEM
- 3_ SACHS REAR SUSPENSION WITH OPTIMISED SETTINGS
- 4_ ALUMINIUM ALLOY FORGED REAR WHEEL WITH CARBON LENTICULAR COVER
- 5_ AUTOMATIC SCS 3.0 (SMART CLUTCH SYSTEM)
- 6_ MV EAS 3.0 ELECTRONIC QUICK SHIFT (ELECTRONICALLY ASSISTED SHIFT UP & DOWN)
- 7_ ALUMINIUM ALLOY SPOKED FRONT WHEEL AND PIRELLI DIABLO ROSSO IV TYRES



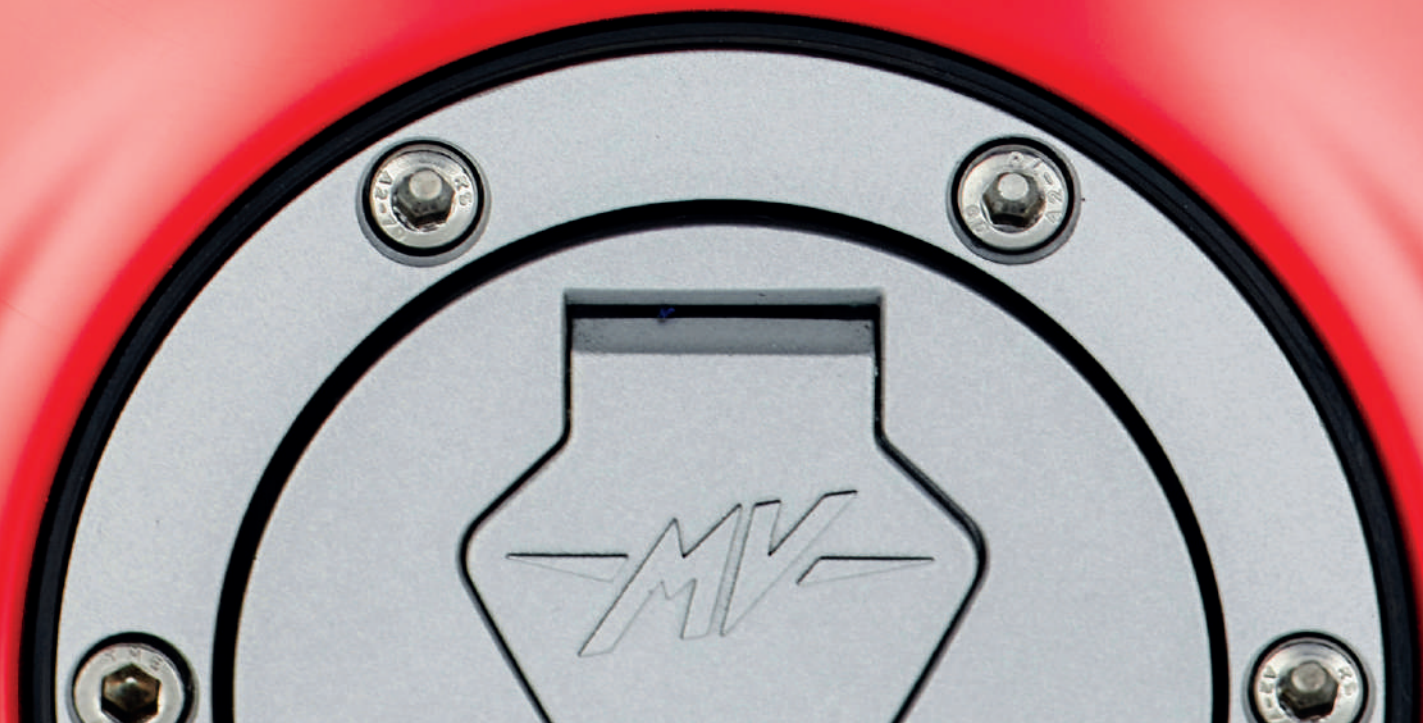
3	CYLINDERS	798	TOTAL DISPLACEMENT (cm ³)	140	MAX. POWER - RPM (hp)	244*	MAXIMUM SPEED (km/h)	175	DRY WEIGHT (kg)	-	RACING KIT	•	MV EAS 3.0	•	LAUNCH CONTROL	•	FRONT LIFT CONTROL	•	SCS (SMART CLUTCH SYSTEM)	•	DLC	•	FORK SLEEVE WITH TREATMENT	•	ABS CORNERING	•	RIDE BY WIRE	•	COUNTER BALANCE SHAFT	•	MV RIDE APP	•	GPS SENSOR	•	CRUISE CONTROL	•	MOBISAT ANTI-THEFT SYSTEM	•
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* Top speed attained on closed course.



DRAGSTER RR SCS AMERICA
AN AMERICAN DREAM



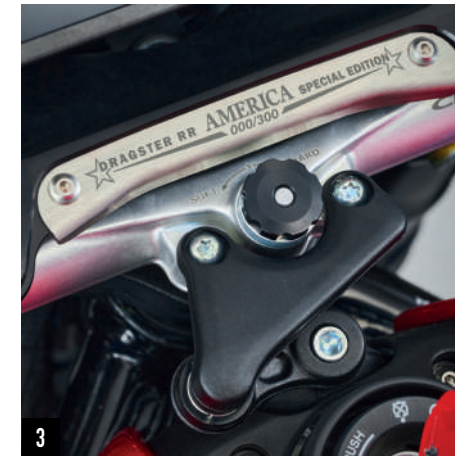
DRAGSTER RR SCS AMERICA SPECIAL PARTS KIT

SPECIAL EDITION



MUSCLE AT ANY ANGLE

Developed on the base of the exhilarating Dragster RR SCS, the Dragster America will leave you speechless. The livery adopts the colours of the US flag, the latest step on a pathway celebrating the American dream that MV Agusta has already travelled in the past, with models that have become some of the most exclusive and admired. The Dragster America combines attention to detail, in line with that of a true special edition, with the technical base of a supersport, from the compact, powerful in-line three-cylinder engine to the SCS 3.0 clutch that does away with the need to use the handlebar lever, to the counter-rotating crankshaft that drastically reduces inertia when changing direction. Dragster America: a true dream.



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1_ DEDICATED KIT: TRANSPARENT SCS CLUTCH COVER + DEDICATED MOTORCYCLE COVER + CERTIFICATE OF AUTHENTICITY (SPECIAL EDITION)

2_ 5.5" TFT DISPLAY WITH UPDATED SOFTWARE

3_ STEERING DAMPER WITH 8-LEVEL MANUAL ADJUSTMENT SYSTEM

4_ AKRAPOVIČ SILENCER (RACING KIT) WITH CARBON EXHAUST PROTECTION

5_ TRANSPARENT CLUTCH COVER (DEDICATED KIT)

6_ ALUMINIUM ALLOY SPOKED FRONT WHEEL AND PIRELLI DIABLO ROSSO IV TYRES

DRAGSTER RR SCS AMERICA



- 1_ TANK DETAIL WITH AMERICAN COLOURS
- 2_ CARBON LENTICULAR REAR WHEEL COVER
- 3_ MARZOCCHI FORK, STANCHIONS WITH DLC COATING + FOUR-PISTON BREMBO M4.32 BRAKE CALIPER
- 4_ REAR SHOCK WITH OPTIMISED SETTINGS
- 5_ TANK DETAIL WITH DEDICATED GRAPHICS
- 6_ MV EAS 3.0 ELECTRONIC QUICK SHIFT (ELECTRONICALLY ASSISTED SHIFT UP & DOWN)
- 7_ NEW RIDER SEAT WITH DEDICATED EMBROIDERY
- 8_ 3-OUTPUT SILENCER DETAIL



WATCH THE VIDEO!



3	CYLINDERS	798	TOTAL DISPLACEMENT (cm ³)	140 - 148**	MAX. POWER - RPM (hp)	244*	MAXIMUM SPEED (km/h)	175 - 167**	DRY WEIGHT (kg)	•	RACING KIT	•	MV EAS 3.0	•	LAUNCH CONTROL	•	FRONT LIFT CONTROL	•	SCS (SMART CLUTCH SYSTEM)	DLC	FORK SLEEVE WITH TREATMENT	•	ABS CORNERING	•	RIDE BY WIRE	•	COUNTER BALANCE SHAFT	•	MV RIDE APP	•	GPS SENSOR	•	CRUISE CONTROL	•	MOBISAT ANTI-THEFT SYSTEM	•	SPECIAL EDITION
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4 YEAR
Unlimited Km Warranty

8 KM
Roadside Assist

* Top speed attained on closed course.
** Special Parts version with optional Akrapovič exhaust and ECU map.



DRAGSTER RC SCS
REBEL WITH RACING HEART

MOTORE
COSTRUITO DA
Stefano Sullo
FABIO STEFENATO
MV

DRAGSTER RC SCS RACING KIT MY '23



RACING DESIRE

The racing kit dedicated to the RC version (Reparto Corse) is exceptional both technically and stylistically. The titanium Akrapovič silencer highlights performance and, at the same time, makes for an even more appealing line. This is combined with a dedicated ECU, for a truly unique dynamic experience. The transparent S.C.S. clutch cover adds an exclusive touch to a motorcycle that is already brimming with lightweight components and sophisticated technology. The tricolour livery emphasises the unique and exclusive Italian style, as does the fact that only 300 units will be produced. All guaranteed by the all-important, numbered certificate of authenticity.



- 1_ TANK DETAIL WITH DEDICATED GRAPHICS
- 2_ NUMBERED PLATE AND STEERING DAMPER WITH 8-LEVEL MANUAL ADJUSTMENT SYSTEM
- 3_ AKRAPOVIČ EXHAUST (RACING KIT) WITH CARBON EXHAUST PROTECTION
- 4_ 5.5" TFT DISPLAY WITH NEW UPDATED SOFTWARE
- 5_ NEW RIDE-BY-WIRE ELECTRONIC TWIST GRIP WITH COUNTER ROTATION (SEE PAGE 27) + LAUNCH CONTROL FUNCTION
- 6_ BLACK ANODISED ALUMINIUM DASHBOARD COVER

DRAGSTER RC SCS



WATCH THE VIDEO!



1



2



3



4



5



6



7

- 1_ ADJUSTABLE FRONT SUSPENSION WITH OPTIMISED SETTINGS
- 2_ ALUMINIUM ALLOY FORGED REAR WHEEL DETAIL + PIRELLI DIABLO ROSSO IV TYRES
- 3_ MARZOCCHI FORK, STANCHIONS WITH TIN COATING + FOUR-PISTON BREMBO BRAKE CALIPER
- 4_ TRANSPARENT CLUTCH COVER (RACING KIT) SEE PAGE 31
- 5_ PARKING BRAKE DETAIL
- 6_ CUSTOMISED RIDER SEAT WITH EMBROIDERY DETAIL
- 7_ RACING KIT WITH AKRAPOVIČ EXHAUST, DEDICATED MAPPING, TRANSPARENT SCS CLUTCH COVER + CERTIFICATE



3	CYLINDERS	798	TOTAL DISPLACEMENT (cm ³)	244*	MAXIMUM SPEED (km/h)	•	RACING KIT	•	MY EAS 3.0	•	LAUNCH CONTROL	•	FRONT LIFT CONTROL	•	SCS (SMART CLUTCH SYSTEM)	TIN	FORK SLEEVE WITH TREATMENT	•	ABS CORNERING	•	RIDE BY WIRE	•	COUNTER-BALANCE SHAFT	•	MY RIDE APP	•	GPS SENSOR	•	CRUISE CONTROL	•	MOBISAT ANTI-THEFT SYSTEM	300 UNITS
	MAX. POWER - RPM (hp)	140 - 148**		168 - 160**																												

LIMITED EDITION

4 YEAR

8 KM
Unlimited Km
Warranty

24
7
Roadside
Assist

* Top speed attained on closed course.
** Racing kit with Akrapovič exhaust and ECU map version.



TECHNICAL INFORMATION



RIDE BY WIRE THE PERFECT FEELING

Present across all models, the new Ride by Wire electronic twist grip with 6° counter rotation drastically improves throttle sensation, for more intuitive and immediate motorcycle control. This is also thanks to new control algorithms, further refined to offer supersport levels of reactivity without being overly brusque. In its new configuration, the throttle control, together with the new control management, allows the rider to deactivate cruise control by simply closing the throttle (rather than having to brake, as was previously the case).

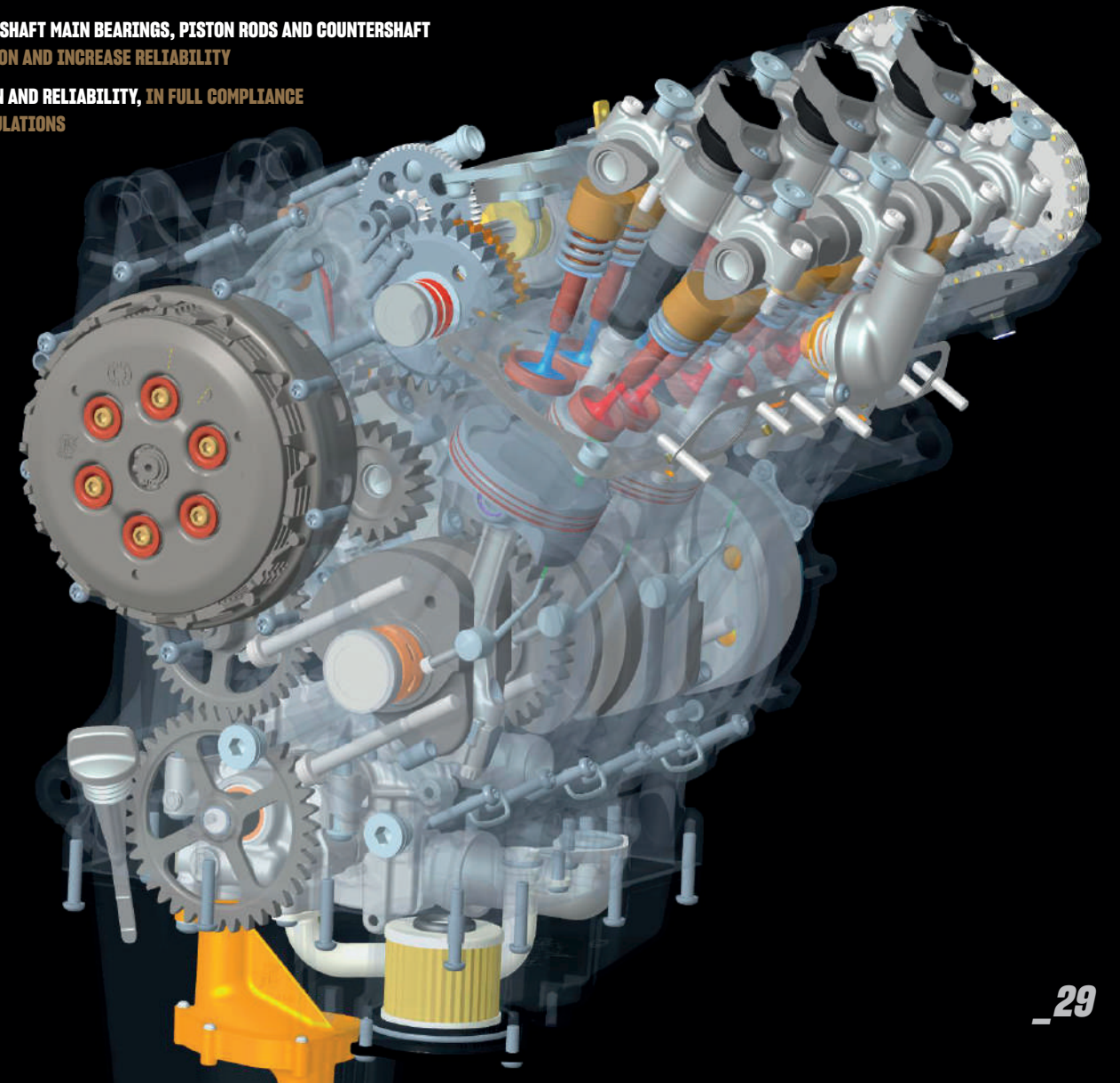




ENGINE 3 CYLINDERS THE HEART

Compact and high-performance, the three-cylinder engine is a cutting-edge mechanical gem of refined quality:

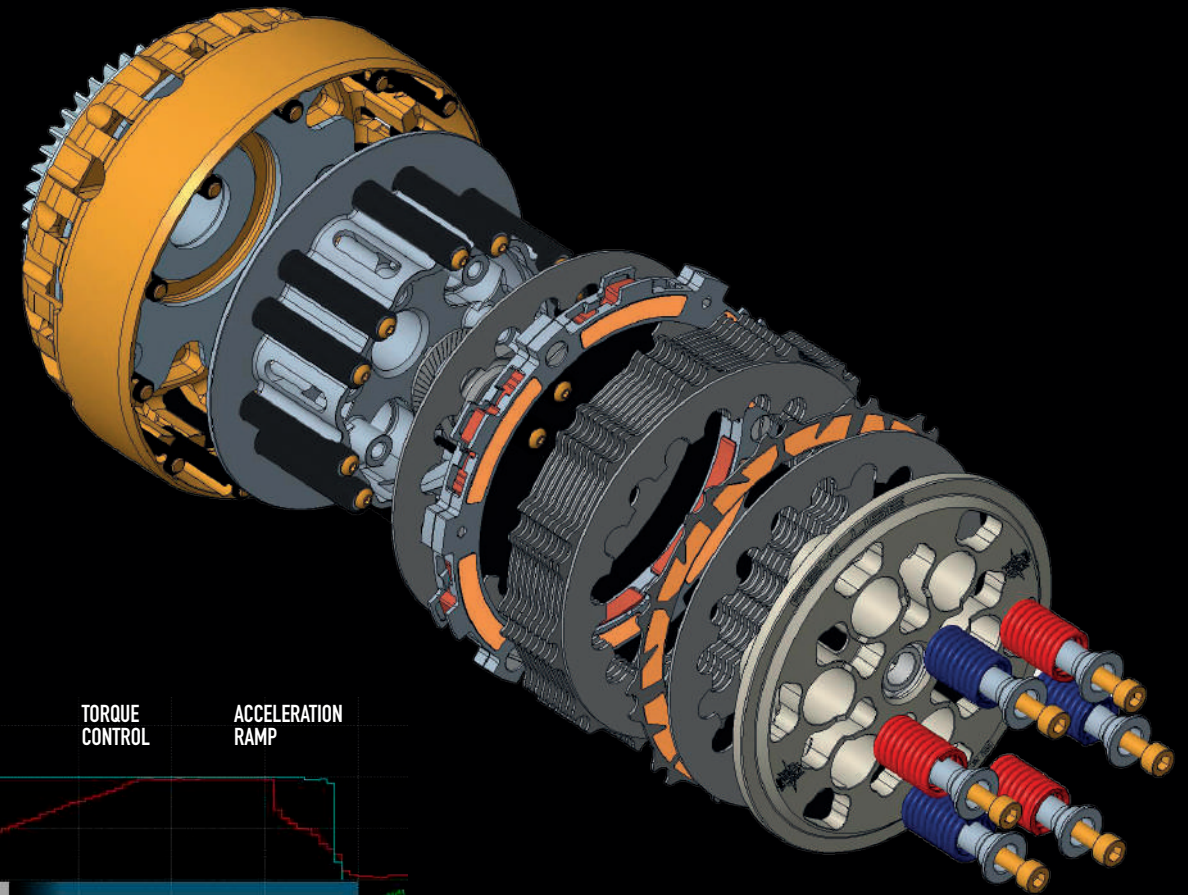
- **COUNTER-ROTATING CRANKSHAFT**
- **VALVE GUIDES AND CAM FOLLOWERS WITH DLC COATING TO REDUCE INTERNAL FRICTION AND IMPROVE PERFORMANCE**
- **OPTIMISED CRANKSHAFT MAIN BEARINGS, PISTON RODS AND COUNTERSHAFT TO REDUCE FRICTION AND INCREASE RELIABILITY**
- **BETTER OPERATION AND RELIABILITY, IN FULL COMPLIANCE WITH EURO 5 REGULATIONS**



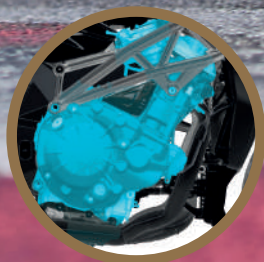


S.C.S. 3.0 SMART CLUTCH SYSTEM

The innovative SCS Smart Clutch System, developed by MV Agusta in collaboration with Rekluse, is a cutting-edge technical solution that alleviates the need for the clutch when stopping and restarting, guaranteeing autonomous and efficient clutch management. This system takes nothing away from the riding enjoyment, because gear management remains in the hands (or feet) of the rider, who has complete riding control but is spared the 'bother' of having to activate the clutch lever, in city traffic for example.



SCS SMART CLUTCH SYSTEM DEVELOPED BY MV AGUSTA AND REKLUSE



ENGINE



SAFETY



SETTING

CUSTOM MAP MANAGEMENT

THE *MV RIDE APP* CONNECTED BIKE

MV Ride App is the simple, intuitive solution that provides access to a multitude of functions. The application allows MV Agusta owners to customise the riding experience. A totally new level of connectivity between rider and machine. The most popular functions allow the user to change the set-up, modify the control parameters and monitor bike behaviour.



CONNECTED BIKE

- MV RIDE APP INTERFACE FOR IOS AND ANDROID OPERATING SYSTEMS
- TURN-BY-TURN NAVIGATION
- DATA ACQUISITION AND TRIP RECORDING:
 - GPS ROUTE DATA
 - THROTTLE, LEAN ANGLE, GEAR AND SPEED DATA
 - PHOTO GEOLOCALIZATION AND VISUALIZATION
- TRIP SHARING WITH FRIENDS AND FAMILY
- CUSTOM MAP MANAGEMENT
- INTEGRATED GPS MODULE
- INTEGRATED BLUETOOTH MODULE
- INTEGRATED WIFI MODULE FOR DASHBOARD SOFTWARE UPDATES



NEW
COLOR '23



DRAGSTER R: METALLIC CARBON BLACK (GLOSS)

NEW
COLOR '23



DRAGSTER R: METALLIC MADNESS RED (GLOSS)/METALLIC CARBON BLACK (GLOSS)



DRAGSTER RR SCS: METALLIC PEARL YELLOW (GLOSS)/INTENSE BLACK (GLOSS)



DRAGSTER RR SCS: FIRE RED (GLOSS)/INTENSE BLACK (GLOSS)



DRAGSTER RC SCS_MY '23: RC PEARL WHITE/AGO RED/EMERALD GREEN (RACING KIT***)

TECHNICAL DATA

ENGINE

Type	Three cylinders, 4 stroke, 12 valves
Total displacement	798 cm ³ (48.7 cu. in.)
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
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

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 (385.80 lbs.)
Fuel tank capacity	16,5 l (4.36 U.S. gal.)

PERFORMANCE

Maximum speed* - Acceleration*	237.0 km/h (147.2 mph) 0-100 km/h in 3.75 s 0-200 km/h in 12.30 s
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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.), with steel braking disc and flange
Front brake caliper	Brembo radial-type, with 4 pistons Ø 32 mm (Ø 1.26 in.)
Rear brake	Single steel disc with Ø 220 mm (Ø 8.66 in.) dia.
Rear brake caliper	Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)
ABS System	Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering function

Parking brake

WHEELS/TYRES

Front	Aluminium alloy 3.50" x 17" - 120/70 - ZR 17 M/C (58 W)
Rear	Aluminium alloy 6.00" x 17" - 200/55 - ZR 17 M/C (78 W)

FATRING

Material	Thermoplastic
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CONTENTS

Exclusive content	MV Ride App - GPS sensor - Bluetooth - Cruise control
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CARBON FIBER COMPONENTS

RACING KIT ***

EMISSIONS

Environmental Standard	Euro 5
Combined fuel consumption	5.1 l/100 km
CO ₂ Emissions	117 g/km

DRAGSTER R LIMITED POWER VERSION (35 KW) AVAILABLE ONLY FOR EUROPEAN MARKET

DRAGSTER RR SCS

Three cylinders, 4 stroke, 12 valves
798 cm ³ (48.7 cu. in.)
79 mm x 54.3 mm (3.1 in. x 2.1 in.)
103 kW (140 hp) at 12.300 rpm
87 Nm (8.87 kgm) at 10.250 rpm
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

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.)
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

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.), with steel braking disc and flange
Brembo radial-type monobloc, 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" - 120/70 - ZR 17 M/C (58 W)
Forged aluminium alloy wheel 6.00" x 17" - 200/55 - ZR 17 M/C (78 W) with carbon fiber cover

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 - Carbon rear wheel cover
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Euro 5
5.9 l/100 km
138 g/km

DRAGSTER RC SCS LIMITED EDITION



Three cylinders, 4 stroke, 12 valves
798 cm ³ (48.7 cu. in.)
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
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

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.)
168 kg (370.38 lbs.) - 160 kg (352.74 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

Marzocchi "upside- down" telescopic hydraulic fork with TIN 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.), with steel braking disc and flange
Brembo radial-type monobloc, 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

Forged aluminium alloy 3.50" x 17" - 120/70 - ZR 17 M/C (58 W)
Forged aluminium alloy 6.00" x 17" - 200/55 - ZR 17 M/C (78 W)

Carbon fiber and thermoplastic

Steering damper manually adjustable with 8 settings - MV Ride App - GPS sensor - Bluetooth - Cruise control - Launch control - FLC (Front Lift Control) Additional CNC rider footpegs (supplied) - Motorcycle cover - Mobisat anti-theft system with geolocation - Certificate of authenticity (Limited Edition)
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Rh/Lh front mudguard support brackets - Fuel tank side covers - Rear fender

Akrapovic Titanium exhaust silencer (Euro 5, street legal) + ECU with racing map
Carbon cover for silencer - Transparent clutch cover

Euro 5
5.9 l/100 km
138 g/km

*Top speed attained on closed course - **Limited power version (35 kW) available on demand only for european market - ***Racing kit with Akrapovic exhaust and dedicated ECU map version

TECHNICAL DATA



DRAGSTER RR SCS AMERICA SPECIAL EDITION

ENGINE

Type	Three cylinders, 4 stroke, 12 valves
Total displacement	798 cm ³ (48.7 cu. in.)
Bore x stroke	79 mm x 54.3 mm (3.1 in. x 2.1 in.)
Max. power - rpm (at the crankshaft)	103 kW (140 hp) at 12,300 rpm - 109 kW (148 hp) at 12,800 rpm**
Max. torque - rpm	87 Nm (8.87 kgm) at 10,250 rpm
Electronic quick shift	MV EAS 3.0 (Electronically Assisted Shift Up & Down)
Clutch	S.C.S. 3.0 (Smart Clutch System) Radius CX automatic clutch with hydraulic actuation, wet multi-disc

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 (385.80 lbs.) - 167 kg (368.17 lbs.)**
Fuel tank capacity	16,5 l (4.36 U.S. gal.)

PERFORMANCE

Maximum speed* - Acceleration*	244.0 km/h (151.6 mph) 0-100 km/h in 3.55 s 0-200 km/h in 10.10 s
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FRAME

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

FRONT SUSPENSION

Type	Marzocchi "upside-down" telescopic hydraulic fork with DLC treatment and anodized fork legs, 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.), with steel braking disc and flange
Front brake caliper	Brembo radial-type, with 4 pistons Ø 32 mm (Ø 1.26 in.)
Rear brake	Single steel disc with monobloc Ø 220 mm (Ø 8.66 in.) dia.
Rear brake caliper	Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)
ABS System	Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering function
Parking brake	Integrated in the rear hydraulic brake system

WHEELS/TYRES

Front	Aluminium alloy spoked wheel 3.50" x 17" - 120/70 - ZR 17 M/C (58 W)
Rear	Forged aluminium alloy wheel 6.00" x 17" - 200/55 - ZR 17 M/C (78 W) with carbon fiber cover

FAIRING

Material	Thermoplastic
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CONTENTS

Exclusive content	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
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CARBON FIBER COMPONENTS

Rear wheel cover

DEDICATED KIT

Transparent clutch cover - Motorcycle cover - Certificate of authenticity (Special Edition)

SPECIAL PARTS KIT**

Akrapovic Titanium exhaust silencer + ECU with racing map - Carbon cover for silencer

EMISSIONS

Environmental Standard	Euro 5
Combined fuel consumption	5.9 l/100 km
CO ₂ Emissions	138 g/km



DRAGSTER RR SCS AMERICA DEDICATED KIT

SPECIAL EDITION '23



DRAGSTER RR SCS AMERICA: AGO RED (GLOSS)/MICA AMERICA BLUE (GLOSS)/INTENSE BLACK (GLOSS)



DRAGSTER RR SCS AMERICA WITH SPECIAL PARTS KIT**

E10 UNLEADED GASOLINE WITH UP TO 10% ETHANOL ONLY

*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.



COMPONENTS

	DRAGSTER R	DRAGSTER RR SCS	DRAGSTER RR SCS AMERICA	DRAGSTER RC SCS
RACING KIT	•	•	•	•
FULL LED HEADLIGHT	•	•	•	•
FULL LED HEADLIGHT WITH CORNERING FUNCTION	•	•	•	•
FRONT FORK WITH TIN COATING	•	•	•	•
FRONT FORK WITH DLC COATING	•	•	•	•
SCS 3.0 - SMART CLUTCH SYSTEM	•	•	•	•
LAUNCH CONTROL (LC)	•	•	•	•
TRACTION CONTROL (TC)	•	•	•	•
FRONT LIFT CONTROL (FLC)	•	•	•	•
CRUISE CONTROL & SPEED LIMITER	•	•	•	•
ABS WITH CORNERING FUNCTION	•	•	•	•
RLM - REAR WHEEL LIFT-UP MITIGATION	•	•	•	•
MVCS - MV CHASSIS STABILITY CONTROL	•	•	•	•
MV EAS 3.0	•	•	•	•
TWIST GRIP WITH COUNTER ROTATION	•	•	•	•
COUNTER BALANCE SHAFT - COUNTER SHAFT	•	•	•	•
RIDE BY WIRE	•	•	•	•
GPS SENSOR	•	•	•	•
MV RIDE APP	•	•	•	•
MOBISAT ANTI-THEFT WITH GEOLOCATION	•	•	•	•
SADDLEBAGS	•	•	•	•
REDUCED VERSION - 35 kW	•	•	•	•

