

SUPERSPORTS





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- Öhlins® electronic suspension
- Brembo[®] brakes
- 1,000 cc DOHC inline fourcylinder engine
- Unique separate control two motor throttle by wire
- New winglet aerodynamics
- 6-axis inertial measurement unit
- RC213V-S derived aluminium swingarm
- Akrapovič titanium muffler





Engine Typ

Engine Type	Liquid-cooled, 4 stroke, 16 valve, DOHC, inline 4
Engine Displacement	1,000 cc
Max. Power Output	160 kW @ 14,000 rpm
Max. Torque	113 Nm @ 12,000 rpm
Fuel Consumption	9.3 mi/L
CO ₂ Emissions	155 g/km

Chassis, Dimensions and Weight

Length × Width × Height (mm)	2,105 × 750 × 1,140
Seat Height (mm)	830
Wheelbase (mm)	1,455
Kerb Weight (kg)	201 (Carbon Edition: 200)

Wheels, Suspension and Brakes

Brakes (Front/Rear)	330 mm double disc with radial-mount Brembo® 4-piston caliper / 220 mm disc with Brembo® 2-Piston caliper
Tyres (Front/Rear)	120/70-ZR17 / 200/55-ZR17
Suspension Front	Öhlins® NPX S-EC 43 mm telescopic fork with preload, compression and rebound adjustments
Suspension Rear	Öhlins® TTX36 S-EC Pro-Link® swingarm with preload, compression and rebound damping



- 600 cc inline four-cylinder engine
- 6-axis IMU electronic management
- Standard-fit quickshifter
- Single centre-up exhaust muffler
- 5 riding modes
- Front fairing winglets





Engine	
Engine Type	Liquid-cooled, 4 stroke, 16 valve, DOHC, inline 4
Engine Displacement	599 cc
Max. Power Output	89 kW @ 14,250 rpm
Max. Torque	63 Nm @ 11,500 rpm
Fuel Consumption	11.3 mi/L
CO ₂ Emissions	128 g/km

Chassis, Dimensions and Weight		
Length × Width × Height (mm)	2,030 × 685 × 1140	
Seat Height (mm)	820	
Wheelbase (mm)	1,370	
Kerb Weight (kg)	193	

Wheels, Suspension and Brakes		
Brakes (Front/Rear)	310 mm floating disc with radial-mount 4-piston caliper / 220 mm disc with 1-piston caliper	
Tyres (Front/Rear)	120/70 ZR17 M/C DUNLOP Roadsports2 180/55 ZR17 M/C DUNLOP Roadsports2	
Suspension Front	Showa® 41 mm Big Piston USD, 120 mm stroke	
Suspension Rear	Fully adjustable Showa® rear shock operating through Pro-Link®, 128 mm axle travel	



- New full-colour 5-inch TFT screen
- Inline four-cylinder engine
- CBR-inspired styling
- Honda Selectable Torque Control (HSTC)
- Honda RoadSync[™] smartphone connectivity
- Sports quality suspension and brakes





Engine	
Engine Type	Liquid-cooled, 4 stroke, 16 valve, DOHC, inline 4
Engine Displacement	649 cc
Max. Power Output	70 kW @ 12,000 rpm / 35 kW @ 10,50 rpm (A2)
Max. Torque	63 Nm @ 9,500 rpm / 49 Nm @ 4,500 rpm (A2)
Fuel Consumption	12.7 mi/L
CO ₂ Emissions	112 g/km

Chassis, Dimensions and Weight	
Length × Width × Height (mm)	2,120 × 750 × 1,145
Seat Height (mm)	810
Wheelbase (mm)	1,450
Kerb Weight (kg)	209 (E-Clutch 211)

Wheels, Suspension and Brakes		
Brakes (Front/Rear)	310 mm double disc with 4-piston caliper / 240 mm single disc with single-piston caliper (2 channel ABS)	
Tyres (Front/Rear)	120/70 ZR17 M/C / 180/55 ZR17 M/C	
Suspension Front	Showa® 41 mm SFF-BP USD fork	
Suspension Rear	Monoshock damper with 10 stage pre-load adjuster, aluminium cast swingarm, 128 mm axle travel	



- A2-compliant twin-cylinder engine
- New full colour 5-inch TFT screen
- Honda Selectable Torque Control (HSTC)
- Class-leading suspension and brakes
- Honda RoadSync[™] smartphone connectivity
- Aggressive new supersport style





Engine

uid-cooled, 4-stroke, DOHC, parallel twin
сс
kW @ 8,600 rpm
Nm @ 6,500 rpm
mi/L
g/km

Chassis, Dimensions and Weight

Length × Width × Height	2,080 × 760 × 1,145 mm
Seat Height	785 mm
Wheelbase	1,410 mm
Kerb Weight	191 kg

Wheels, Suspension and Brakes

Brakes (Front/Rear)	296 mm double disc with Nissin® radial-mount 4-piston caliper / 240 mm single disc with single-piston caliper (2 Channel ABS)	
Tyres (Front/Rear)	120/70 ZR-17 M/C / 160/60 ZR-17 M/C	
Suspension Front	Showa® 41 mm SFF-BP USD fork	
Suspension Rear	Pro-Link® mono with 5 stage pre-load adjuster, steel hollow cross swingarm	

	CBR1000RR-R FIREBLADE SP	CBR600RR	CBR650R	CBR500R
Engine				
Engine Type	Liquid-cooled, 4-stroke, 16-valve, DOHC, inline-4	Liquid-cooled, 4-stroke, 16-valve, DOHC, inline-4	Liquid-cooled, 4-stroke, 16-valve, DOHC, inline-4	Liquid-cooled, 4-stroke, DOHC, parallel twin
Engine Displacement	1,000 cc	599 cc	649 cc	471 cc
Max. Power Output	160 kW @ 14,000 rpm	89 kW @ 14,250 rpm	70 kW @ 12,000 rpm / 35 kW @ 10,500rpm (A2)	35 kW @ 8,600 rpm
Max. Torque	113 Nm @ 12,000 rpm	63 Nm @ 11,500 rpm	63 Nm @ 9,500 rpm / 49 Nm @ 4,500 rpm (A2)	43 Nm @ 6,500 rpm
Fuel Consumption/Emissions	9.3 mi/L / 155 g/km	11.3 mi/L / 128 g/km	12.7 mi/L / 112 g/km	17.8 mi/L / 80 g/km
Chassis, Dimensions and Weight				
Length × Width × Height (mm)	2,105 × 750 × 1,140	2,030 × 685 × 1,140	2,120 × 750 × 1,145	2,080 × 760 × 1,145
Seat Height (mm)	830	820	810	785
Wheelbase (mm)	1,455	1,370	1,450	1,410
Kerb Weight (kg)	201 (Carbon Edition: 200)	193	209 (E-Clutch: 211)	191
Wheels, Suspension and Brakes				
Brakes (Front/Rear)	330 mm double disc with radial-mount Brembo® 4-piston caliper / 220 mm disc with Brembo® 2-Piston caliper	310 mm floating discs with radial-mount 4-piston caliper / 220 mm disc with single-piston caliper	310 mm double disc with 4-piston caliper / 240 mm single disc with single-piston caliper (2 channel ABS)	296 mm double disc with Nissin® radial-mount 4-piston calipers / 240 mm single disc with single piston caliper (2 Channel ABS)
Tyres (Front/Rear)	120/70-ZR17 / 200/55-ZR17	120/70 ZR17 M/C DUNLOP Roadsports2 180/55 ZR 17M/C DUNLOP Roadsports2	120/70 ZR17 M/C / 180/55 ZR17 M/C	120/70 ZR-17 M/C / 160/60 ZR-17 M/C
Suspension Front	Öhlins® NPX S-EC 43 mm telescopic fork with preload, compression and rebound adjustments	Showa® 41mm Big Piston USD fork, 120 mm stroke	Showa® 41 mm SFF-BP USD fork	Showa® 41 mm SFF-BP USD fork
Suspension Rear	Öhlins® TTX36 S-EC Pro-Link® swingarm with preload, compression and rebound damping	Fully adjustable Showa® rear shock operating through Pro-Link®, 128mm axle travel	Monoshock damper with 10 stage pre-load adjuster, aluminium cast swingarm, 128 mm axle travel	Pro-Link® mono with 5 stage pre-load adjuster, steel hollow cross swingarm

HONDA MOTORCYCLES EUROPE APP







Grand Prix Red



Matt Pearl Morion Black
Carbon Edition



Grand Prix Red



Matt Ballistic Black Metallic



Grand Prix Red



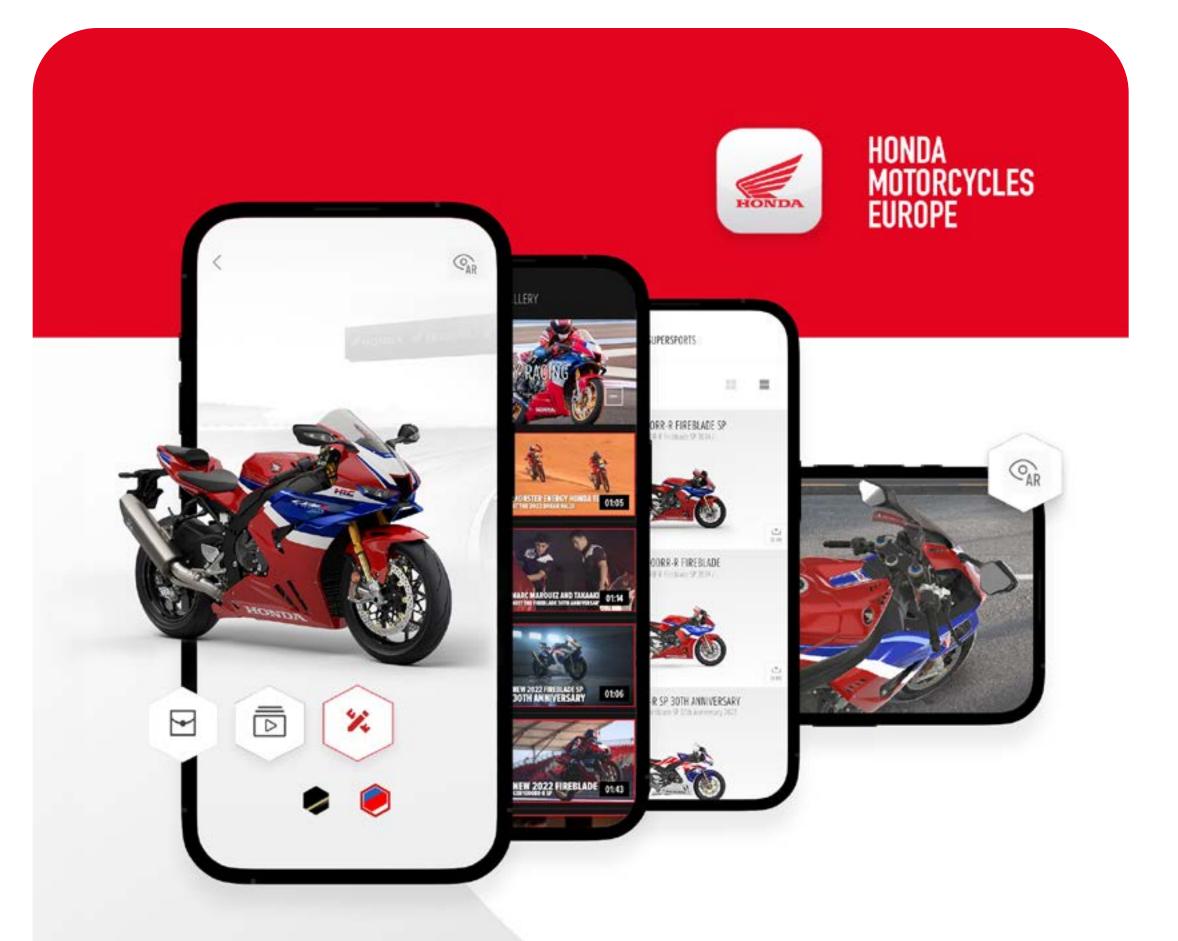
Matt Gunpowder Black Metallic



Grand Prix Red



Matt Gunpowder Black Metallic



HONDA MOTORCYCLES EUROPE APP

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Read the owner's manual thoroughly. Get to know your machine and its capabilities. Concentration assists anticipation. Observe other road users' movements. Brake in plenty of time. Always wear a helmet and quality kit, ride fit and NEVER after drinking alcohol. Good roadcraft and courtesy identify the skilled and stylish rider. Honda endorse the law that all helmet visors must comply with BS 4110. Visors that transmit less than 50% of visible light cannot legally be used on the road.

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