

SUPERSPORT

HONDA
The Power of Dreams



CBR

TOTAL
CONTROL





LIFE'S A RACE. THE WORLD IS OUR TRACK.

These machines are designed to push us to the limits of speed and performance. They turn our knuckles white. They make our hair stand on end. And all the while they hold us on the tarmac, pinned by an unrelenting grip that gives us total confidence and control. That's what it means to ride a CBR.

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BORN TO RACE. BRED TO WIN.

05

The Fireblade SP2 is a road legal homologation special using the Fireblade SP as a base, ready for race use. Total Control is at the heart of every Fireblade SP2; the fine balance between incredible engine performance and a lightweight, pinpoint chassis that's exhilarating on the road and devastatingly fast on the track.

Carbon pattern insets and gold striping interwoven into the Tricolour paint mark the Fireblade SP2's difference over the STD and SP machines and gold Marchesini™ wheels are another clue. But the real differences – and what gives the Fireblade SP2 ultimate racing potential – lie inside the engine and, in turn, the parts that can be added from the two race kits that are available.

Brembo four-piston monobloc radial mount brake calipers use newly developed high-mu brake pads – these have a greater performance parameter at higher temperatures than standard pads, and suit aggressive riding. The SP2 uses valve shapes and combustion chambers optimised for efficiency. Elongated spark plugs and a water jacket tightly wrapped around the combustion chambers improve cooling; this technology is derived directly from Honda's RC213V MotoGP machine and means that the Fireblade SP2 is truly something special.



A
Licence

999 cm³
Displacement

195 kg
Kerb Weight

MARCHESINI™
Wheels



CBR1000RR FIREBLADE SP2

06



KEY FEATURES



PGM-DSFI



HECS3



EC-ABS



RMSS



EURO 4



HESD



OECS



HSTC

Discover more at [honda.co.uk](https://www.honda.co.uk)





THE POWER OF BALANCE

The Honda Fireblade SP goes to the next stage of Total Control. Power to weight ratio is improved by 14% - reaching the best level ever for the Fireblade - thanks to a 15kg weight reduction and 10.7bhp power boost.

The SP is the first Honda motorcycle to be equipped with Öhlins S-EC suspension front and rear: a 43mm NIX30 fork and TTX36 shock. In another first for mass production Honda has developed a compact 16 litre titanium fuel tank for the Fireblade SP. Brembo four-piston monobloc radial mount brake calipers use newly developed high-mu brake pads – these have a greater performance parameter at higher temperatures than standard pads, and suit aggressive riding.

Like the RC213V-S, the Fireblade SP uses a full-colour TFT liquid crystal dash that clearly communicates information to the rider. It automatically adjusts to ambient light, with a backlight of up to 1000 cd/m2 luminescence and features 3 modes; Street, Circuit and Mechanic, each displaying information most relevant for usage.

Crowned with a sharply angled new logo, the Fireblade SP will be available in a Tricolour paint that uses red as its base and pays homage to Honda's racing tradition and history.

07

08

CBR1000RR FIREBLADE SP



A
Licence



189.1 bhp
@ 13,000rpm
Max Power Output

116 Nm
@ 11,000rpm
Max Torque

195 kg
Kerb Weight



KEY FEATURES



PGM-DSFI



HECS3



EC-ABS



RMSS



EURO 4



HESD



ÖECS



HSTC

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NEXT STAGE TOTAL CONTROL

Over the last 25 years the Fireblade has seen many changes and been through many evolutions – each underpinned by the concept of Total Control. For 2017 there is a brand new Fireblade and Honda’s engineers have remained true to the first principles of the original project – power to weight – with the focus on handling, cornering and acceleration.

Thanks to the use of magnesium, careful assessment and lightening of individual parts, the power-to-weight ratio has been improved by 14%. The engine carries 2kg less and overall the Fireblade is a full 15kg lighter, reaching the best power-to-weight ratio ever.

The Fireblade’s 999.8cc inline 4-cylinder engine is light and powerful and the new electronic control system provides constant, selectable and fine-tunable rider support. It’s equipped with Honda Selectable Torque Control, Selectable Engine Brake, new ABS, Riding Mode Select System and Power Selector, full Showa suspension and RC213V-S MotoGP derived technology.

The Fireblade’s bodywork outlines an aggressive, functional minimalism, and the machine is slimmer and much more compact. The result is a bike that continues to define the Super Sport sector and offers riders an experience that’s uniquely exciting, whether on road or track.



A
Licence

189.1 bhp
Max Power Output
@ 13,000rpm

114 Nm
Max Torque
@ 11,000rpm

196 kg
Kerb Weight



KEY FEATURES



PGM-DSFI



HECS3



EC-ABS



RMSS



EURO 4



HESD



BPF



HSTC

Discover more at honda.co.uk



CBR
650F

FEEL THE RUSH

There's no feeling quite like twisting the throttle, revving it to the red line and rushing off the mark. As you hear the sound of the engine's roar and your hairs stand on end, you just can't help but raise a smile. From the twisties to the city streets, the CBR650F has the power to give you that rush every single day.

Take to the streets with confidence. The CBR650F features a new 41mm Showa Dual Bending Valve front fork, delivering proportional rebound damping with firmer compression damping.

The cast aluminium six spoke wheels offer superior stability whilst rubber seat mounts minimise vibration to maximise comfort. Add in ABS as standard and you get a ride that puts you in complete control, wherever the road may take you.

The CBR650F is ready for action with a commanding 649cc 4-cylinder engine, offering a peak power output of 89.8bhp @ 11,000rpm. There's also a compact internal architecture and stacked six-speed gearbox, with shorter gear ratios to offer harder acceleration through the mid-range. All of this is wrapped in an aggressive new pumped up super sport fairing that draws on DNA from the 2017 Fireblade, creating air channels that run from the high pressure area at the front to the interior air box intake duct.

A

Licence



89.8 bhp
@ 11,000rpm

**Max Power
Output**

64 Nm
@ 8,000rpm

Max Torque

213 kg

Kerb Weight



KEY FEATURES



PGM FI



HECS3



ABS



EURO 4



SDBV



LED LIGHTS

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BORN TO RACE BRED TO WIN

Honda's CBR600RR has moved the Super Sport game on. It features a race-ready Showa Big Piston Fork which, combined with lightweight 12 spoke wheels (similar to those on the CBR1000RR) and a revised rear shock, gives more sensitive control to further improve stability and poise on road and track. Twin radially-mounted, four piston calipers grip 310mm discs and give incredible stopping power with fingertip precision. The Electronic Combined ABS (eC-ABS) is Super Sport specific and delivers an extra layer of safety with zero loss of performance or control.

The compact 599cc, liquid cooled, four cylinder engine not only drives incredibly hard to its 13,500rpm redline but is also flexible, punching out strong mid-range torque. The Programmed Dual Sequential Fuel Injection System (PGM-DSFI) delivers even sharper throttle response and feel, while the Intake Air Control Valve (IACV) is attached to the throttle for much greater sensitivity and control at high rpm. If it looks fast, it's because it is fast. You can see the Honda RC213V MotoGP race bike's DNA all over the CBR600RR; the aggressive, aerodynamic fairing, minimalist tail unit and centre-up exhaust echo the design of the factory race machine. Speed, distilled.



A
Licence



118 bhp
@ 11,000rpm

Max Power Output

66 Nm
@ 11,250rpm

Max Torque

196 kg

Kerb Weight



KEY FEATURES



PGM-DSFI



HECS3



HESD



HISS



EURO 3



EC-ABS



BPF

Discover more at honda.co.uk





LOOKS TO THRILL

Extremely light and manoeuvrable, the CBR500R not only looks like a premium sports bike, but rides and handles like one too.

The engine is very comfortable in the low to mid range; perfect for riding through town traffic but, like all its 500cc brothers, it has that eager feel once you're out on the open road.

With an anodised race style finish on top, the new front forks have preload settings so you can adjust the ride to suit your mood and style. Honda Pro-Link® rear suspension also has preload adjustment on the rear shock making small adjustments easy for sport riding, riding in town or with a passenger on board.

The new fairing design is cut away at the side to reveal more of the engine. The perfectly positioned air ducts and fairing not only direct air away from the rider, but channels it straight into the engine's air intake chamber for better performance.

The dual LED headlights provide excellent visibility. It also has narrow side lights that accentuate the CBR500R's aggressive, sporty look. The passenger hand-grips are recessed so as not to interrupt the bike's defined sporty line and the seat is made from a new material that adds greater comfort. A lightweight, short, upswept muffler adds the final touch and provides a satisfying, sporty exhaust note.

A2

Licence



46.9 ^{bhp}
@ 8,500rpm

Max Power Output

43 ^{Nm}
@ 7,000rpm

Max Torque

194 ^{kg}

Kerb Weight



KEY FEATURES



PGM-FI



HECS3



ABS



HISS



EURO 4



LED LIGHTS

Discover more at [honda.co.uk](https://www.honda.co.uk)



CBR
300R

IT'S TIME TO MOVE UP

With an intelligent mix of sporty Fireblade DNA and a free revving, single cylinder engine, the CBR300R is the ideal bike for the next step up the Super Sport ladder.

Pumping out 30.4bhp and torque of 27Nm, the liquid cooled, single cylinder engine features four valves plus DOHC, PGM-FI fuel injection and crisp six speed gearbox. Its power delivery is razor sharp and as you chase down those corners you'll feel directly connected to the 140 section rear tyre by your throttle hand.

At just 164kg, the CBR300R offers superb agility supported by a rigid steel twin spar frame and the assistance of Honda's Anti-Lock Braking System (ABS). A carefully tuned suspension with 37mm telescopic front forks and Pro-Link® rear monoshock offer supple compliance and complete control. The potent front dual piston caliper and 296mm disc match the rear 220mm disc and single piston caliper bringing an extra level of confidence. And while the CBR300R has a sporting edge it's also easy to manage, thanks to a riding position that makes handling easy. It's easy to afford too, thanks to its exceptional fuel efficiency.

A2
Licence



30.4 bhp
@ 8,500rpm

Max Power Output

27 Nm
@ 7,250rpm

Max Torque

164 kg

Kerb Weight



KEY FEATURES



PGM-FI



HECS3



ABS



EURO 3

Discover more at honda.co.uk



CBR 125R

RACE INSPIRED

With its dynamic race inspired design, the CBR125R is instantly recognisable as a member of the cutting edge CBR family. But at Honda, we understand that a bike that looks sporty, needs to act sporty too. So you'll find a chassis, engine and riding position that takes all the knowledge we've learned on the track and packs it into a serious bike for people who are serious about climbing the Super Sport ladder.

A low seat with a contoured fuel tank offers a sporty but easy going rider position, promoting excellent manoeuvrability. A free revving 125cc single cylinder engine is light and helps contribute to agility and good all round handling. A lightweight, low centre of gravity and a 49:51 front / rear weight distribution gives you the control and handling you need to build your confidence and develop your riding technique.



A1
Licence



13.1 bhp
@ 10,000rpm
Max Power Output

10.4 Nm
@ 8,000rpm
Max Torque

137 kg
Kerb Weight



KEY FEATURES



Discover more at [honda.co.uk](https://www.honda.co.uk)



SPECIFICATIONS

	CBR1000RR FIREBLADE SP2	CBR1000RR FIREBLADE SP
Engine		
Engine Type	Liquid cooled 4-stroke 16-valve DOHC Inline-4	Liquid cooled 4-stroke 16-valve DOHC Inline-4
Displacement	999 cm³	999 cm³
Max Power Output	-	189.1 bhp @ 13,000 rpm
Max Torque	-	116 Nm @ 11,000 rpm
Fuel Tank Capacity	16 litres	16 litres
Fuel Consumption	-	41.2 mpg*
CO ₂ Emissions	-	132 g/km
Chassis		
L × W × H	2,065 × 715 × 1,125 mm	2,065 × 715 × 1,125 mm
Seat Height	820 mm	820 mm
Ground Clearance	129 mm	129 mm
Kerb Weight	195 kg	195 kg
Colours		
	 Victory Red HRC Tricolour	 Victory Red HRC Tricolour

CBR1000RR FIREBLADE	CBR650F	CBR600RR			
Liquid cooled 4-stroke 16-valve DOHC Inline-4	Liquid-cooled 4-stroke DOHC 4-Valve	Liquid cooled 4-stroke 16-valve DOHC Inline-4			
999 cm³	649 cm³	599 cm³			
189.1 bhp @ 13,000 rpm	89.8 bhp @ 11,000 rpm	118 bhp @ 13,500 rpm			
114 Nm @ 11,000 rpm	64 Nm @ 8,000 rpm	66 Nm @ 11,250 rpm			
16 litres	17.3 litres	18.1 litres			
41.2mpg*	49.9 mpg*	56.5 mpg*			
132 g/km	109 g/km	-			
2,065 × 720 × 1,125 mm	2,110 × 755 × 1,145 mm	2,029 × 684 × 1,115 mm			
832 mm	810 mm	823 mm			
130 mm	150 mm	137 mm			
196 kg	213 kg	196 kg			
 Matt Ballistic Black Metallic	 Victory Red	 Millennium Red	 Matt Gunpowder Black Metallic	 Vibrant Orange (Repsol)	 Graphite Black
	 Pearl Metalloid White		 Ross White (HRC Tricolour)		

*WMTC Mode.

SPECIFICATIONS

	CBR500R	CBR300R
Engine		
Engine Type	Liquid-Cooled, parallel twin	Liquid cooled 4-stroke DOHC single cylinder
Displacement	471 cm³	286 cm³
Max Power Output	46.9 bhp @ 8,500 rpm	30.4 bhp @ 8,500 rpm
Max Torque	43 Nm @ 7,000 rpm	27 Nm @ 7,250 rpm
Fuel Tank Capacity	16.7 litres	13 litres
Fuel Consumption	67 mpg*	85.3 mpg*
CO ₂ Emissions	80 g/km	-
Chassis		
L × W × H	2,080 × 750 × 1,145 mm	2,035 × 720 × 1,120 mm
Seat Height	785 mm	785 mm
Ground Clearance	140 mm	145 mm
Kerb Weight	194 kg	164 kg
Colours		
 Matt Gunpowder Black Metallic  Pearl Metalloid White  Ross White (HRC Tricolour)  Repsol  Graphite Black Candy Energy Orange  Millennium Red  Black		

*WMTC Mode.

HONDA TECHNOLOGY

Honda has developed and applied many innovative technologies for its motorcycle range, designed to have the greatest possible benefit for you and the world around you.



ANTI-LOCK BRAKING SYSTEM
Reduces braking pressure by monitoring the wheel speed, preventing the wheels from locking up.



BIG PISTON FORK
Offers more sensitive damping than a conventional fork, improving control in a wide range of riding situations.



COMBINED BRAKE SYSTEM
Actuates both front and rear brakes when the rear brake pedal (or lever) is engaged, for a smooth and confident balance of braking control.



ELECTRONIC COMBINED ANTI-LOCK BRAKING SYSTEM
Electronically controlled distribution of braking force over both wheels. Traction is maintained even in heavy braking situations.



EURO 4
Complies with EURO 4 emissions regulations.



HONDA ELECTRONIC STEERING DAMPER
Minimises sudden steering changes at high speeds for enhanced riding ease and comfort.



HONDA EVOLUTIONAL CATALYSING SYSTEM
Oxygen-sensing system maintains an optimal air/fuel mixture for the most effective catalytic reduction of exhaust emissions.



HONDA IGNITION SECURITY SYSTEM
Only allows the bike to be started by its original encoded keys to effectively protect against theft.



HONDA SELECTABLE TORQUE CONTROL
If the Honda Selectable Torque Control (HSTC) system senses an imminent loss of rear wheel traction it reduces torque to allow the tyre to grip.



LED LIGHTS
Brighter and more energy efficient than traditional bulbs, with no time delay and a longer life.



ÖHLINS ELECTRONIC CONTROL SUSPENSION
Öhlins Objective Based Tuning Interface adjusts both the compression and rebound damping force of the front fork and rear shock.



PROGRAMMED FUEL INJECTION
Map-type computerised system maintains strong power and responsive performance in all conditions.



RIDING MODE SELECT SYSTEM
3 riding modes that offer different combinations of HSTC, Engine Power and Engine Braking level.



SHOWA DUAL BENDING VALVE
Showa Dual Bending Valve forks improve ride comfort and handling by delivering proportional rebound damping with firmer compression damping.

EXPERIENCE MORE

Leave behind the daily grind.
Take adrenaline for a test ride.

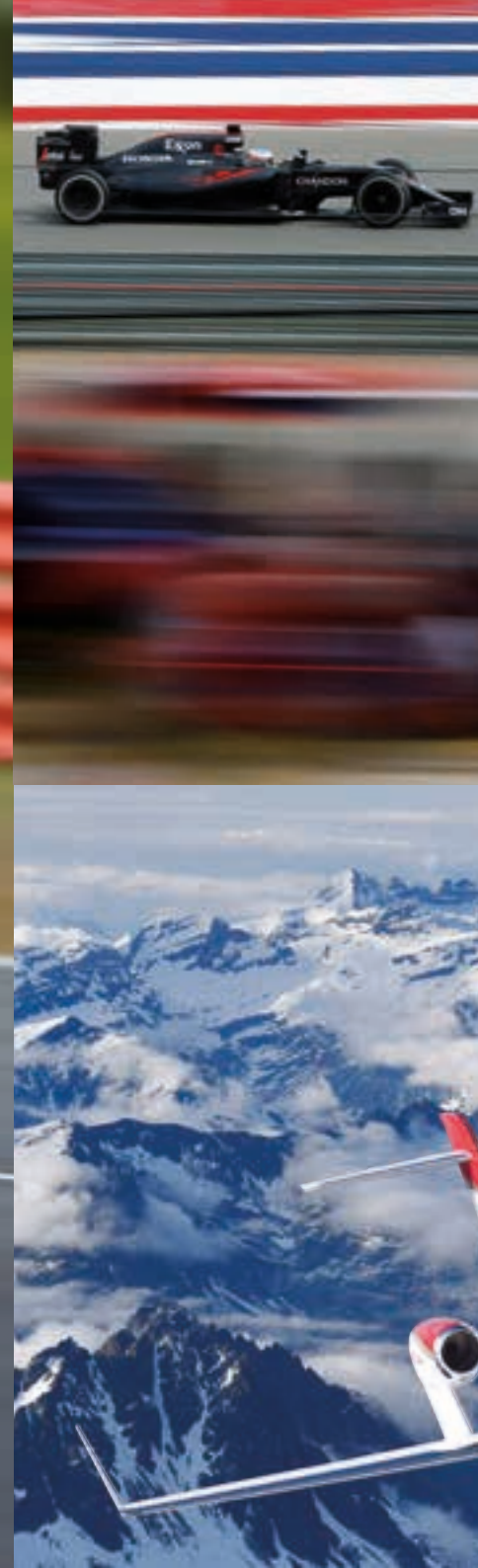
Our range of Riding Centres offer expert tuition from experienced Honda instructors on Super Sport, Adventure and Off Road bikes as well as the chance to test ride bikes from across the Honda range.

For more info go to:
www.honda.co.uk/motorcycles/ride-with-us

Ron Haslam
Race School



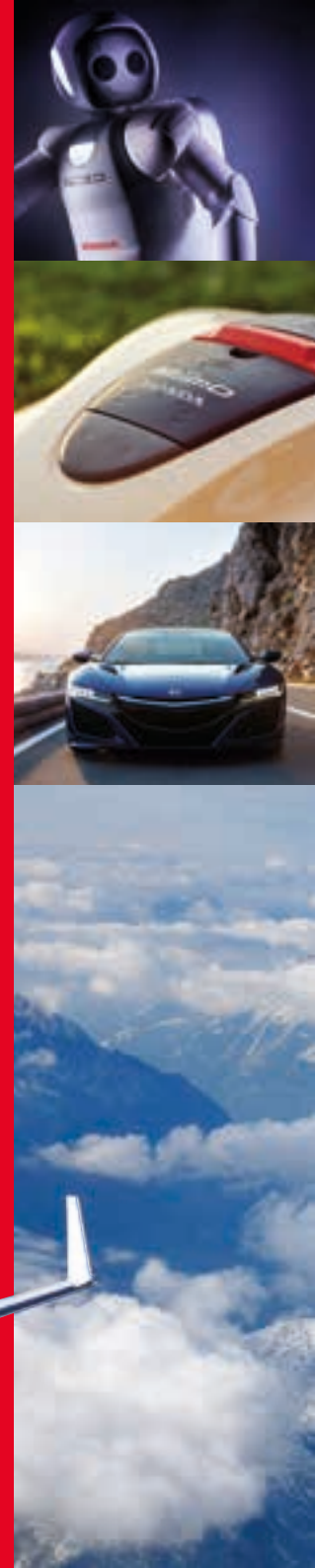
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THE POWER OF DREAMS

The first product to bear the Honda name was an auxiliary engine for bicycles. Adding power to the bicycle made life a bit easier for people and made getting around more fun. Right from the beginning, Honda was about creating things that people truly need – things that had never before existed.

It takes independent thinking, audacity and imagination to follow ideas wherever they lead. It also takes determination; the passion, tenacity and innovation to never allow the dream to die and to shape dreams into products for the world. To realise this dream as the world prepares for a low-carbon future, Honda is leading the way in addressing the needs of people all over the globe with advanced fuel infrastructure. From bikes to cars, boats to planes and even to the way we fuel our homes and workplaces, our passion for innovation and our desire to make life better for all just goes from strength to strength.





The specific details of this brochure do not apply to any particular product supplied or offered for sale. Manufacturers reserve the right to vary specifications, including colours, with or without notice at such times in such manner as deemed appropriate. Major as well as minor changes may be involved. Every effort, however, is made to ensure the accuracy of the particulars contained in this brochure. Consult your Dealer for details regarding the specifications of any featured product. This publication shall not constitute - under any circumstances whatsoever - an offer by the Company to any individual. All sales are made by the Distributor or Dealer subject to and with the benefit of the standard Conditions of Sale and Warranty provided by the Distributor or Dealer, copies of which may be obtained upon request. While efforts are made to ensure specification accuracy, brochures are prepared and printed several months in advance of distribution and consequently cannot always immediately reflect either changes in specification or in some isolated cases the provision of a particular feature. Customers are always advised to discuss specific details with the supplying Dealer, especially if a selection is dependent upon one of the features advertised. Images in this brochure show optional accessories that are not standard equipment. Please contact your local dealer for information and specifications. Please note that the fuel consumption figures provided are results obtained by Honda under standardised testing conditions prescribed by WMTC. Tests are conducted on a rolling road using a standard version of the vehicle with only one rider and no additional optional equipment. Actual fuel consumption may vary depending on how you ride, how you maintain your vehicle, weather, road conditions, tyre pressure, installation of accessories, cargo, rider and passenger weight, and other factors. You accept that if you do go ahead and make a purchase or enter into any kind of transaction, whether for payment or not, you did so entirely in reliance on your own skill and judgement and not on that of anyone else.

RIDE WITH STYLE 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. Images shown in this brochure include some off-road riding carried out by professional riders in a controlled environment which should not be replicated on public roads. 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.

Honda UK - Motorcycles

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Please don't bin me.
 Pass me on to a
 friend or recycle me.

Honda Motor Europe sources
 paper responsibly from
 manufacturers within the EU.



**BLUE SKIES FOR
 OUR CHILDREN**