

HONDA
The Power of Dreams

**NEO
SPORTS
CAFÉ**
SERIES

CB 1000R **CB** 300R **CB** 125R





JAPAN CRAFTED





Honda has created a new breed, NEO SPORTS CAFÉ, and this is the ultimate expression with stunning performance for riders who want to unleash it all. But it's more than that. This is a unique evolution of the iconic and ultra-modern, built with the best of Japanese craftsmanship. It is pure emotion made metal, with an exquisite attention to detail and level of engineering that connects on every level. Excitement, exhilaration and pride – that's what this is. For those that yearn to feel something special.

Honda "NEO SPORTS CAFÉ"

NEO
SPORTS
CAFÉ

CE
1000R



NEO SPORTS CAFE, CB1000R

Traditional yet unrelentingly edgy, the CB1000R is the pinnacle of the NEO SPORTS CAFÉ style. Ultra-compact frame proportions create a completely original package. The refined polished look of metal spanning front to rear complements the precision machining of the engine cover - the level of detail is astounding. The rear fender and number plate positioned low around the single-sided swing arm create a truly distinct short tail profile.





7902
YQS



All the power needed for riding excitement

Which engine would be best to power the flagship model of the NEO SPORTS CAFÉ marque? Naturally, Honda turned to the powerhouse that sparked its sporting heritage: a 998 cc liquid-cooled A-cylinder inline engine, with improvements made to boost mid-range power for blistering acceleration through winding roads. And tuned to produce a gorgeous note when cruising through the city. Riders can select from four riding modes - SPORT, NORMAL, RAIN, and USER - giving them more control over power and torque delivery for even more enjoyable performance on the streets.





Functionality and elegance across every surface

The aluminum radiator shroud has been machined with CB1000R stamping, and the emphasis on metallic styling is clear everywhere. Fresh air intakes around the rider's knees connect through to vents lower down on the frame to enhance rider comfort. The aluminum air cleaner cover has also been machined with the same metallic-look finish.

Icons for intelligent riding

The LCD meter on the CB1000R has larger display area arranged as an eclipse-shaped ring. Multi-colored indicator rows to the right essential data like shift timing, eco-mode, selected gear and riding mode. The entire interface is designed to provide an intuitive connection with the rider.



Engineered to be extreme

Based on the Separate Function Front Fork design, the right fork comprises solely of a spring, while the left fork features a spring and hydraulic damper with a high-response big piston. Stopping power at the front comes from 310 mm discs and Dual front radial-mount four-piston calipers.



Big impact with compact styling

The short, tight style at the rear end is emphasized with the impressive LED tail light. The dual-layer lens adds a sense of depth to the light from the eclipse-shaped ring in the same way as the front. Mounting the shallow, compact lamp behind the seat gives the rear a short tail profile.



Retro styling meets modern aesthetics

The eclipse-shaped light ring, an iconic element of the NEO SPORTS CAFÉ range, is home to the thin low beam and high beam LED headlights, with a Honda logo-embossed bar positioned in between. The entire headlight housing is positioned within the front fork to keep its mass centralized.



Seamless styling

The compact silhouette of the CB1000R is accentuated further by the swing arm-mounted rear fender. The number plate bracket and rear fender are positioned seamlessly atop the single-sided swing arm to complete the bold short tail profile.

Your style. Your ride

Additional styling accessories to create your very own look on the road.

Side view

Admire the way the metallic highlights make the functional components look so gorgeous. Create your very own NEO SPORTS CAFÉ.



Rear view

If you have your own style and like pushing the limits as a rider well-versed with retro and modern bikes. Design a style that suits the way you ride.



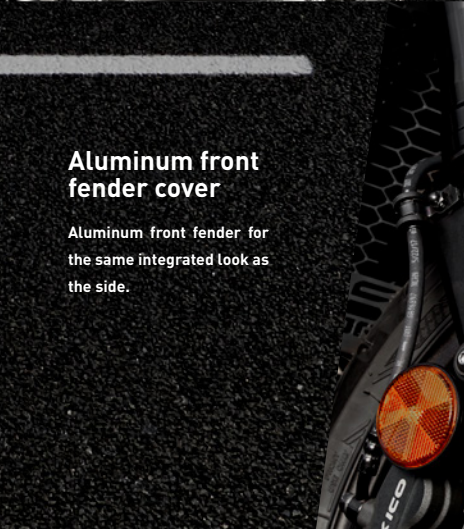
Meter visor

Compact aluminum meter visor designed to match the headlight housing for integrated styling around the front.



Radiator

Honeycomb mesh style covering the entire radiator. Molded with the CB1000R logo.



Aluminum front fender cover

Aluminum front fender for the same integrated look as the side.



Heated grips

Heated sports grip with superior heating and excellent control. Heating can be adjusted to three levels with the grip switch.



Quick shifter

Shift assist system to help riders blip the throttle during gearshifts or downshifting. Allows gear changes using only the shift pedal without having to use the clutch.



Single seat cowl

Stunning aluminum finish single seat cowl to highlight the CB1000R's short tail profile.



NEO
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CAFÉ

CB
300R









Round LED headlight

The iconic round LED headlight of the NEO SPORTS CAFÉ features metallic styling and a compact design to keep weight better centralized. The headlight reflector layout comprises the trademark lamps-arc-shaped low-beams-at the top and bottom, with an additional low-beam above center, and the high-beam below center.

Tapered handlebar for more direct control

Designed with exceptional rigidity, the tapered handlebar is 28.6 mm in diameter around the central clamps and 22.2 mm at each end where the grips are. This provides the rider with more direct control as well as more responsive feedback from the road directly via the front suspension.



Balance Free Rear Cushion suspension system

The Balance Free Rear Cushion suspension system has been used which features separate gas and oil tubes. This limits gas and oil mixing within the unit and keeps weight centralized, while the big piston hugs the road better and provides excellent ride comfort. A 7-stage spring preload adjuster is provided to cater to changes in riding load.





Separate Function Front Fork and 4-piston front brakes

Staying within the styling of the NEO SPORTS CAFÉ marque, the high-performance suspension designed for the CB300R is based on the same 41 mm separate function front forks used in 600 cc class super-sports bikes. The newly designed lightweight aluminum wheels common to the NEO SPORTS CAFÉ series have been used. Coupled with radial-mount 4-piston brake calipers.

Metal and black upswept muffler

An upswept muffler serves to highlight the size of the CB300R body. A dual-chamber internal structure delivers the crisp notes of the single-cylinder engine while also enhancing throttle control and response.



Full digital LCD meter

A compact, all-digital LCD meter conveys to the rider a wealth of functionality for a more enjoyable ride, like a programmable gear indicator and rev-counter with peak hold feature.

NEO
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CB
125R









Round LED tail lamp

Full LED tail lamp with the round shape common to the NEO SPORTS CAFÉ series. The tail lamp lights up the outer ring of the lens, with the central stop lamp coming on when braking.

Elegantly shaped fuel tank

The fuel tank features a striking, industrial-inspired shape, and is mounted to the compact body of the sporty CB125R. Styled with the same design theme common to the NEO SPORTS CAFÉ series, the aggressive tank profile comes from its wide angular ridges and molded knee indents, which complement the hanging look of the shroud to create a brutally minimalist feel.



Supple, high-rigidity swing arm

A newly designed high-tensile swing arm features high-rigidity to hug the road, as well as flexibility for smooth cornering. A larger, thicker cross-member increases rigidity, while the arm profile tapers down toward the rear axle to ensure sufficient flexibility. Fitted with the newly designed lightweight aluminum wheels used throughout the NEO SPORTS CAFÉ series.



Short and compact muffler

The short muffler installed on the CB125R boosts the short tail profile of the NEO SPORTS CAFÉ design. Lightweight and mounted beneath the frame to keep mass centralized, the muffler helps to give the CB125R its agile handling capabilities.

Aluminum die cast footpegs

No shortage of attention to detail throughout the NEO SPORTS CAFÉ family. With the main step hangar, pivot unit and pillion rider footpegs made of aluminum die cast for a premium quality metal finish.



Full digital LCD meter

A compact all-digital LCD meter conveys to the rider a wealth of functionality for a more enjoyable ride, like a programmable gear indicator and rev-counter with peak hold feature.



CB
1000R**CB**
300R**Engine**

Engine Type	Liquid-cooled DOHC In-line 4 cylinder	Liquid-cooled single cylinder
Engine Displacement	998 cm ³	286 cm ³
Max. Power Output	107 kW @ 10,500 rpm	23.1 kw/8500 rpm
Max. Torque	104 Nm @ 8,250 rpm	27.5 Nm/7,500 rpm
Fuel Consumption/Emissions	17.2 km/litre	30.2 km/litre

Chassis, Dimensions and Weight

Length x Width x Height	2,120 x 789 x 1,090 mm	2,012 x 802 mm x 1,052 mm
Seat Height	830 mm	799 mm
Wheelbase	1455 mm	1352 mm
Kerb Weight	212 kg	143 kg

Wheels, Suspension and Brakes

Brakes (Front/Rear)	310 mm double disc / 256 mm single disc	296 mm hubless floating disc / 220 mm disc with single piston caliper
Tyres (Front/Rear)	120/70 ZR17 / 190/55 ZR17	110/70R17M/C 54H / 150/60R17M/C 65H
Suspension Front	Showa SFF-BP USD fork	41 mm telescopic fork, 130 mm stroke
Suspension Rear	Pressurised Separation Type	Monoshock damper, Pro-Link swingarm, 107 mm travel



CB 125R



Liquid-cooled 4-stroke 2-valve SOHC single cylinder

125 cm³

9.8 kw/1,0000 rpm

10 Nm/8,000 rpm

48.4 km/L (WMTC Mode)

2,015 x 820 x 1,055 mm

816 mm

1345 mm

126 kg

Front & rear independent ABS with IMU

110/70R17M/C 54H / 150/60R17M/C 66H

41 mm telescopic inverted fork

Single-damper





www.honda.com/cb1000r