## **Specification**

#### **VFR800X CROSSRUNNER**

Engine: Liquid-cooled 4-stroke 16-valve DOHC 90°V-4

Displacement: 782 cc

Bore x Stroke: 72 x 48 mm

Compression Ratio: 11.8:1

Max. Power Output: 78 kW @ 10,250 rpm

Max. Torque: 75 Nm @ 8,500 rpm

Fuel Consumption: 18.8 km/l (WMTC mode)

Oil Capacity: 3.9 litres

Starter: Electric

Carburation: PGM-FI electronic fuel injection

Battery Capacity: 12 V / 11 AH

ACG Output: 427 W

Clutch: Wet, multiplate with coil springs

Final Drive: O-ring sealed chain

Transmission: 6-speed

Frame Type: Diamond, aluminium twin-spar, pivotless

Caster Angle: 26° 30'

Trail: 103 mm

Kerb Weight: 242 kg

Fuel Capacity: 20.8 litres

Length x Width x Height: 2,190 x 870 x 1,360 mm

Wheelbase: 1,475 mm

**Seat Height:** 835 / 815 mm

**Ground Clearance:** 165 mm

ABS System Type: 2-channel

Front Suspension: 43 mm HMAS cartridge-type telescopic fork with stepless preload and ten DF adjustment, 131 mm axle travel,

Rear Suspension: Pro-Link with gas-charged HMAS damper, 35-step (remote-controlled hydraulic) preload and stepless rebound damping adjustment, 148 mm axle travel

Front Wheel: 10-spoke die-cast aluminium

Rear Wheel: 10-spoke die-cast aluminium

Front Rim Size: 17 M/C x MT 3.5

Rear Rim Size: 17 M/C x MT 5.5

Front Tyre: 120 / 70 - R17 M/C Rear Tyre: 180 / 55 - R17 M/C

Front Brakes: 310 x 4.5 mm dual floating hydraulic disc with radial fit 4-piston calipers and sintered metal pads

Rear Brakes: 256 x 6 mm hydraulic disc with 2-piston caliper and sintered metal pads

**Instruments:** Fuel meter, fuel consumption, water temperature, gear-position indicator, Grip Heat ON-OFF, ambient temperature

Security System: HISS

Headlight: LED (Hi-2/Low-2) with extension

Tail-light: LED



WATCH THE VFR800X CROSSRUNNER FILM simply scan here

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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, Wear 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.

#### Honda Motor Europe - Motorcycles

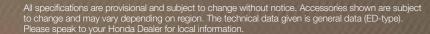
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# FIND YOUR ESCAPE

The new VFR800X Crossrunner sets you free. Free from the daily grind of city life and the hustle and bustle that comes with it.

Sharing the same chassis and engine as the VFR800F, its pumped-up adventure-sport styling turns every ride into an escape. The boosted torque and power from the V4-VTEC engine makes taking on and escaping the city easy, and the Honda Selectable Torque Control (HSTC) system ensures that you're always in control. It's practical too, with a commanding but comfortable riding position and a host of clever design features such as 5-stage heated grips, full LED lighting front and rear and auto-cancelling indicators that enhance your riding experience.

# BREAK

When you're breaking free from the everyday, you need an engine that packs a punch. The VFR800X Crossrunner's 782cc 16-valve 90° V4-VTEC power plant is a willing partner in escape, responding instantly with the strong torque of a 2-valve head design and top-end power of 4-valves per cylinder. The new mass-centralised exhaust assists the uprated torque output while retaining a strong rush of power at higher rpm, for seamless, soulful acceleration from anywhere in the rev range. The Honda Selectable Torque Control (HSTC) system offers extra assurance in demanding riding conditions, reducing torque to allow the tyre to grip if the system senses an imminent loss of rear wheel traction. The telescopic fork features 131mm (long) travel and the rear shock operates through a new lightweight aluminium Pro-arm swingarm, via pro-link. The result is a plush ride on all road surfaces, combined with agile manoeuvrability.

# ALL ROUND PERFORMANCE

The VFR800X Crossrunner has a lot of ground to cover. It needs to commute through the city, tour continents and carve corners on twisty mountain passes with equal ease. A relaxed, upright but commanding riding position aids versatility in all riding situations, with gentle forward tilt, and seat height that adjusts to either 815mm or 835mm for optimal comfort. The 675mm wide handlebars offer assured control and the slim body and seat profile delivers all-round visibility, while amplifying agility. 17-inch wheels wear 120/70 and 180/55 front and rear tyres for maximum traction and fingertip feedback, and the radial-mount four-piston front brake calipers provide powerful, progressive performance, backed up by Honda's Anti-Lock Braking System (ABS) for added confidence in low-grip conditions.



### Colours

A choice of three classic, premium colours.



CANDY ARCADIAN RED

PEARL GLARE WHITE



# Details

## HONDA SELECTABLE TORQUE CONTROL (HSTC)

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. Controlled from the handlebar, it features two modes – plus off – and mode selection appears within the LCD instrumentation.

#### HEADLIGHT

The VFR800X Crossrunner's distinctive X-shape headlight uses a bright 'white light' LED for improved visibility and beam penetration. This is combined with the LED tail-light to add a premium finishing touch.

#### **WAVE KEY**

Improving security, the 'wave' design key with internal grooving also reduces the chance of accidental breakage thanks to its compact, easy-to-carry form.

### Accessories

The VFR800X Crossrunner has a range of Honda Genuine Accessories and 'Ready to Go' packs available.

Adventure Packs are available, tailor made for the longer journey. Featuring: 45L or 31L Top Box, 29L Integrated Panniers, LED Fog Lights, Cowl Bar and Centre Stand.

A Sports Pack is also available, featuring: Quick-shifter, Rear Hugger and Akrapovic Slip-on Exhaust.



For information on the full range of Honda Genuine Accessories and Honda Genuine Parts contact your local Honda Dealership.

Model shown fitted with an Adventure Pack.