



OFF ROAD 2021

WINNING STARTS HERE

At Honda, we don't believe in limits. And neither do our riders. This is why we have developed our range of CRF bikes: to be able to take on the toughest, most challenging courses in the world. Precision engineering, matched with unrivalled reliability, results in more time powering through dirt – each bike is packed full of cutting edge features and proven race winning technology.

Combine that with superb agility and light weight, they will keep you one step ahead of the competition – whether you're a seasoned pro or climbing the ladder.



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READY TO FIGHT

We've taken the CRF450R and upped the game. That's what winning a MXGP world championship is all about. A completely new frame saves weight and features a factory-rider rigidity balance, with revised steering geometry and Showa's 49mm USD coil spring fork with its extra 5mm stroke its never been easier to shred turns. The engine features a redesigned intake, cylinder head and exhaust system. There's more power from 5,000rpm up with smooth throttle response. And for a stronger, smoother low-rpm torque feel, the airbox is larger with tool-free access to the filter.

A revised decompression system and new hydraulic clutch add relentless tenacity. Honda Selectable Torque Control (HSTC) offers 3 modes of power management for ultimate rear wheel traction, while HRC Launch Control owns the first 100 metres. And its new bodywork is slimmer, lighter and easier to move around. Seizing the holeshot and building your lead has never been easier. Neither has the win.

The CRF450R is the complete MX package, offering its rider total control. Based on HRC's 2019 MXGP championship-winning machine with its brand-new chassis and suspension package, engine upgrades to enhance power and drivability and sharp new looks from redesigned lightweight plastics.

The CRF450R redefines incredible.

KEY FEATURES

- HRC LAUNCH CONTROL
- ENGINE MODE SELECT BUTTON
- HONDA SELECTABLE TORQUE CONTROL
- SMOOTHER LOW RPM TORQUE
- BIGGER AIRBOX
- ELECTRIC STARTER

Find out more at
www.honda.be - www.honda.nl - www.honda.lu



CRF
450R





WEIGHT

2 KG LIGHTER

FRONT FORK STROKE

310 MM

TRANSMISSION

HYDRAULIC CLUTCH



READY FOR ROAD AND TRAIL

The CRF300L is reborn with a lightweight chassis, slimmer bodywork and boosted power and torque from the engine. But, while specification has improved, the brilliant dual-purpose formula stays the same. The qualities that make it so good off-road – slim proportions, peppy throttle response, agile steering and supple suspension – also make it brilliant around town. It draws DNA from the mighty CRF450R and CRF450RX competition bikes, so starts in a great place and, thanks to HRC and their racing programme, every aspect of its dual-sport performance is improved.

Increased cubic capacity for the liquid-cooled, DOHC 4V single-cylinder engine results in an extra 1.9kW peak power, at 20.1kW and 4Nm more peak torque, at 26.6Nm. Gears 1-5 feature shorter ratios, for sharper acceleration, with taller sixth for cruising while an assist/slipper clutch eases upshifts and manages rear wheel 'hop' under rapid downshifts. A total of 4kg has been cut out of the chassis, thanks to a new frame design and lightweight, tapered aluminium swingarm. Ground clearance is improved by 30mm, to make bumping off kerbs (or over logs) so much easier.

To soak up hits, the suspension has longer travel. Up front the Showa 43mm USD forks get an extra 10mm, with spring rate and damping calibrated for both road and off-road riding, and there's an extra 20mm for the Pro-Link Showa monoshock. Easy control off-road needs free movement; the redesigned 7.8L fuel tank is narrower and saves weight. Matched to a re-contoured seat, it allows smooth weight transfer forward to elevate front tyre grip. And new, crisp, positive LCD instruments are easy to read. So, whether navigating rough city streets, or conquering new trails (or both in a day) the CRF300L is a motorcycle built to explore.

KEY FEATURES

- ASSIST AND SLIPPER CLUTCH
- 285MM GROUND CLEARANCE
- 880MM SEAT HEIGHT
- 142KG WET WEIGHT
- SHOWA 43MM USD FORKS WITH 260MM TRAVEL
- SHOWA REAR MONOSHOCK WITH 260MM TRAVEL
- TAPERED ALUMINIUM SWINGARM
- LCD INSTRUMENT DISPLAY

MAX POWER

20.1 kW

MAX TORQUE

26.6 Nm

GROUND CLEARANCE

285 mm

Find out more at
www.honda.be - www.honda.nl - www.honda.lu



CRF
300L



ADVENTURE, EVERYWHERE

Made for the adventurous dual-sport rider, the CRF300 RALLY is a small capacity machine packing heavyweight credentials. With styling drawn directly from the competition-specification HRC CRF450RX, it adds long-range ability and comfort to its off-road performance. And it's now got more of both; the fuel tank has grown to 12.8L, with a 1.6L reserve. Unlike most dirt bikes, the flat filler cap is hinged for clean, easy-fill convenience. Ensuring relaxed, natural control the handlebar position has been pulled back, the footpegs set lower and further back, making room for gear changing in off-road boots. They also feature rubber inserts. Seat height, at 885mm, is 10mm lower. Piercing, asymmetric dual LED headlights provide excellent forward visibility, while flexibly-mounted indicators are also bright LED. For instant readability the LCD instruments use large black digits on a crisp white display.

Like the trail-ready CRF300L the CRF300 RALLY packs a larger-capacity single-cylinder engine, delivering a healthy and responsive 26.6Nm peak torque with 20.1kW peak power. It's a total 4kg lighter with extra ground clearance built-in, while the Showa 43mm USD forks (with 10mm more travel) and rear shock provide excellent suspension reaction. For powerful braking on any surface, the two-piston front caliper works a floating, 296mm wavy disc. Off-road, there's an option to switch off ABS control of the rear brake.

The CRF300 RALLY is about the freedom delivered by a lightweight chassis, long-travel suspension and responsive engine. But it's also about independence; the long-range autonomy that a big fuel tank allows, added to the sense of go-anywhere potential stored away in this motorcycle's comprehensive abilities. It is engineered to serve up a real taste of adventure to riders that want an easy to manage machine, whether for the daily commute, weekend tour or global journeys.



KEY FEATURES

- 286CC DOHC 4V SINGLE-CYLINDER ENGINE
- 885MM SEAT HEIGHT
- ASYMMETRIC DUAL LED HEADLIGHTS
- ASSIST/SLIPPER CLUTCH
- 285MM GROUND CLEARANCE
- SHOWA 43MM USD FORKS/260MM TRAVEL
- SHOWA REAR MONOSHOCK/260MM TRAVEL
- LCD INSTRUMENT DISPLAY

MAX POWER

20.1 kW

MAX TORQUE

26.6 Nm

FUEL TANK

12.8 L

Find out more at
www.honda.be - www.honda.nl - www.honda.lu



CUT LAP TIMES IT'S WHAT WE DO

The 250 MX class moves fast and so do we. The CRF250R's electric start DOHC engine adds to its muscular bottom-end and top-end hit with 10% more torque between 6-10,000 rpm thanks to revised combustion chamber, cam timing and improved inlet/exhaust efficiency. To utilise the extra mid-range push, and maintain rpm when shifting up, the second and third gear ratios are closer together. HRC Launch Control helps nail the start while the 3-Mode EMSB (Engine Mode Select Button) adjusts power delivery.

The aluminium frame and swingarm have a carefully tuned rigidity between them; combined with increased low-speed compression damping settings for the fully adjustable front and rear Showa suspension the result is improved stability, feel and accuracy while tracking through fast, bumpy turns.

Lighter foot pegs use a 4-web internal structure to clear mud. The front brake calliper has 30 and 27 mm pistons plus a low-expansion brake hose for power with feel, while new pad material for the rear brake improves durability. If you want to cut lap times make the CRF250R your weapon of choice.

It's what it's built for.

KEY FEATURES

- HRC LAUNCH CONTROL
- ENGINE MODE SELECT BUTTON
- HONDA PRO-LINK® REAR SUSPENSION
- SHOWA USD FORK
- WAVY DISCS
- PROGRAMMED FUEL INJECTION

Find out more at
www.honda.be - www.honda.nl - www.honda.lu 20YM information and photos



CRF
250R





FRONT FORK

49 MM SHOWA USD FORK

ENGINE

3 RIDING MODES

START

HRC LAUNCH CONTROL



FUTURE CHAMPIONS START HERE

Inspired by the great riders of the GP circuit, every Honda CRF F bike is designed to be the perfect fit for aspiring riders and racers alike.

Downsized grips and a simple-to-use, semi-automatic gearbox in the CRF50F and full 5-speed boxes in the CRF110F and CRF125F allow young riders to take full control.

Proven and reliable, the 4-stroke engines on all three CRF Fs provide smooth, safe power, while the rugged chassis and suspension can easily handle the roughest terrain. And with the graphics and styling coming direct from the CRF race bikes, you'll look fast wherever you choose to ride.



CRF
125F



SUSPENSION

31 mm
Inverted Fork

KERB WEIGHT

88 Kg

FRONT WHEEL

19 Inch



CRF
100F

CRF
50F



SUSPENSION

31 mm
Inverted Fork

KERB WEIGHT

74 Kg

FRONT WHEEL

14 Inch



SUSPENSION

21.7 mm
Inverted Fork

KERB WEIGHT

50 Kg

WHEELS

10 Inch

SPECIFICATIONS

CRF450R

ENGINE

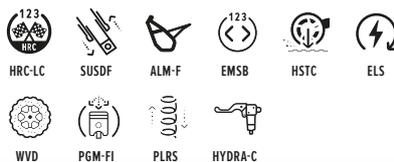
Engine Type	Liquid-cooled 4-stroke single cylinder Unicam®
Engine Displacement (cm³)	449.7
Compression Ratio	13.5 : 1
Bore x Stroke (mm)	96.0 x 62.1
Starter	Electric

CHASSIS, DIMENSIONS AND WEIGHT

Caster Angle	27.1°
Dimensions (L×W×H) (mm)	2,182 x 827 x 1,267
Frame type	Aluminium twin tube
Fuel Tank Capacity (Litres)	6.3
Ground Clearance (mm)	336
Kerb Weight (kg)	110.6
Seat Height (mm)	965

WHEELS, SUSPENSION AND BRAKES

Brakes Front	Single 260 mm disk
Brakes Rear	Single 240 mm disk
Suspension Front	Showa 49 mm USD fork
Suspension Rear	Showa monoshock using Honda Pro-Link®
Tyres Front	80/100-21 51M Dunlop MX33F
Tyres Rear	120/80-19 63M Dunlop MX33



CRF300L

Liquid-cooled, Single, DOHC

286

10.7:1

76 x 63

Electric

27.5°

2,230 x 820 x 1,200

Steel Semi-Double Cradle

7.8

285

142

880

256mm disc with two piston caliper

220mm disc with single piston caliper

43mm Telescopic Upside Down

Pro-Link®

80/100-21M/C 51P

120/80-18M/C 62P



SUSDF



EMSB



ELS



WVD



PGM-FI



PLRS



CRF300 RALLY

Liquid-cooled, Single, DOHC

286

10.7:1

76 x 63

Electric

27.5°

2,230 x 920 x 1,415

Steel Semi-Double Cradle

12.8

275

153

885

296mm disc with two piston caliper

220mm disc with single piston caliper

43mm Telescopic Upside Down

Pro-Link®

80/100-21M/C 51P

120/80-18M/C 62P



SUSDF



EMSB



ELS



WVD



PGM-FI



PLRS



SPECIFICATIONS

CRF250R

ENGINE

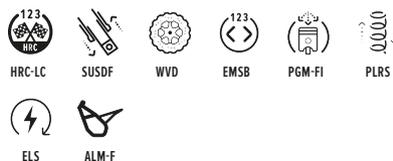
Engine Type	Liquid-cooled 4-stroke single DOHC
Engine Displacement (cm ³)	249.4
Compression Ratio	13.9 : 1
Bore x Stroke (mm)	79 x 50.9
Starter	Electric

CHASSIS, DIMENSIONS AND WEIGHT

Caster Angle	27.5°
Dimensions (L×W×H) (mm)	2,181 x 827 x 1,260
Frame type	Aluminium twin tube
Fuel Tank Capacity (Litres)	6.3
Ground Clearance (mm)	327
Kerb Weight (kg)	107.8
Seat Height (mm)	957

WHEELS, SUSPENSION AND BRAKES

Brakes Front	260 mm hydraulic wavy disc
Brakes Rear	240 mm hydraulic wavy disc
Suspension Front	Showa 49 mm coil-sprung fork
Suspension Rear	Showa monoshock using Honda Pro-Link®
Tyres Front	80/100-21 Dunlop MX3S
Tyres Rear	100/90-19 Dunlop MX3S



CRF125F

Air-cooled 4-stroke SOHC single

124,9

9.5 : 1

52.4 x 57.9

Electric / Kick

27° 30'

1,770 x 740 x 1,010

Diamond; steel

4.3

264

88

785

220 mm hydraulic disk

95 mm leading/trailing drum

31 mm telescopic fork, 150 mm travel

Single shock using Honda Pro-Link system,
150 mm axle travel

70/100-19M/C 40M

90/100-16M/C 49M



VVD



PLRS



ELS



CRF110F

Air-cooled 4-stroke SOHC single

109

9 : 1

50.0 x 55.6

Electric / Kick

24° 25'

1,560 x 686 x 912

Steel backbone

5

175

74

667

95 mm drum

95 mm drum

31 mm fork, 99 mm travel

Monoshock, 86 mm axle travel

70/100-14

80/100-12



ELS



CRF50F

Air-cooled 4-stroke 2-valve SOHC single

49

10 : 1

39.0 x 41.4

Kick

25°

1,302 x 581 x 774

Mono-Backbone; steel tube

2.6

146

50

548

80 mm leading / trailing drum

80 mm leading / trailing drum

21.7 mm inverted telescopic fork, 87 mm travel

Monoshock with cantilever-type swingarm, 70 mm
axle travel

2.50 10 (33)

2.50 10 (33)



HONDA TECHNOLOGY

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



HYDRAULIC CLUTCH

For smoother and more precise operation of the clutch with any applied pressure.



HRC LAUNCH CONTROL

3 level of special ECU program that allows to optimise start performance. Select the desired mode, hold the throttle open, release the clutch, and the bike will do the rest.



ALUMINIUM FRAME

One-third the weight of steel, the aluminium frame is stiffer and lighter to make sure every second counts.



PROGRAMMED FUEL INJECTION

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



WAVY DISCS

Providing better heat dissipation and improved braking performance.



HONDA PRO-LINK® REAR SUSPENSION

Monoshock rear suspension utilises a triangular linkage system to progressively increase damping force through range of rear swingarm movement.



SHOWA USD FORK

Larger diameter tubes above and smaller tubes at the bottom increase surface area providing more rigidity to deal with off road terrain.



ENGINE MODE SELECT BUTTON

Giving a choice of 3 riding modes; Mode 1 delivers standard ECU maps, Mode 2 provides smoother throttle control and Mode 3 returns a more aggressive power delivery.



ELECTRIC START

Instead of kickstarting the bike electric start offers a simple more convenient way to start the engine.



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.





FIND OUT MORE BY VISITING OUR WEBSITE OR DOWNLOADING THE HONDA MOTORCYCLES EXPERIENCE APP.



HONDA MOTORCYCLES EXPERIENCE

Play around with various configuration options of your 3D bike in 360 view and transform it into your own environment with the Augmented Reality mode. Make sure to take a photo and share with your friends on social media. Take the first picture with your bike before you even order it. You can even locate your nearest Honda dealer and book a test ride to try out your dream bike.



DREAMS REALLY DO COME TRUE

Soichiro Honda said,

**“There are qualities which lead to success.
Courage, perseverance, the ability to dream
and to persevere.”**

Honda’s philosophy in dreaming of a better world for people catalysed the invention of the ASIMO, HondaJet, NSX and the legendary Africa Twin. Dreams can be powerful, they push you to achieve more, to explore new ideas, new technologies and uncover new ways of solving problems. It takes independent thinking and audacity to pursue dreams. It also takes passion and innovation to never allow the dream to die and to shape them into a reality for the modern-day world.







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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. 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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paper responsibly from
manufacturers within the EU.



BLUE SKIES FOR
OUR CHILDREN