

SOFF-ROAD





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2025 OFF-ROAD | CRF450RWE | HONDA



- Redesigned 49mm Showa[™] rear shock & pro-link
- Boosted 449.7cc four-valve unicam engine
- New HRC-specification front brake caliper
- 3-mode engine mode select button (EMSB)
- o 3-level HRC launch control
- 3-level Honda Selectable Torque Control (HSTC)
- Redesigned aluminium twin-spar frame





Engine

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

Chassis, Dimensions and Weight

| Caster Angle | 27°19' |
|--------------------|------------------------|
| Dimensions (L×W×H) | 2,183 x 827 x 1,265 mm |
| Frame type | Aluminium twin tube |
| Fuel Tank Capacity | 6.3 L |
| Ground Clearance | 333 mm |
| Kerb Weight | 110.6 kg |
| Seat Height | 961 mm |
| | |

Wheels, Suspension and Brakes

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



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

2025 OFF-ROAD | CRF250RWE | HONDA



- Redesigned 49mm Showa[™] USD forks
- o Power up 249.4cc DOHC engine
- 3-level Honda Selectable Torque Control (HSTC)
- New HRC-specification front brake caliper
- 3-mode engine mode select button (EMSB)
- 3-level HRC launch control
- New aluminium twin-spar frame





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

| Chassis, Dimensions and Weight | |
|--------------------------------|------------------------|
| Caster Angle | 27.19° |
| Dimensions (L×W×H) | 2,177 x 827 x 1,265 mm |
| Frame type | Aluminium twin tube |
| Fuel Tank Capacity (Litres) | 6.3 L |
| Ground Clearance | 333 mm |
| Kerb Weight | 103 kg |
| Seat Height | 961 mm |

| Wheels, Suspension and Brakes | |
|-------------------------------|--|
| Brakes (Front/Rear) | 260 mm hydraulic wavy disc / 240 mm hydraulic wavy disc |
| Tyres (Front/Rear) | 80/100-21 Dunlop MX33F / 110/90-19 Dunlop MX33F |
| Suspension Front | 49 mm Showa (Hitachi Astemo, Ltd) coil-spring USD |
| Suspension Rear | Showa (Hitachi Astemo, Ltd.) Mono shock with Honda Pro-Link |

2025 OFF-ROAD | CRF250R | HONDA



- Redesigned 49mm Showa[™] USD forks
- Power up 249.4cc DOHC engine
- 3-level Honda Selectable Torque Control (HSTC)
- New HRC-specification front brake caliper
- 3-mode engine mode select button (EMSB)
- 3-level HRC launch control
- New aluminium twin-spar frame





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

| Chassis, Dimensions and Weight | |
|--------------------------------|------------------------|
| Caster Angle | 28°24' |
| Dimensions (L×W×H) | 2,179 x 827 x 1,262 mm |
| Frame type | Aluminium twin tube |
| Fuel Tank Capacity (Litres) | 6.3 L |
| Ground Clearance | 330 mm |
| Kerb Weight | 102 kg |
| Seat Height | 955 mm |

| Wheels, Suspension and Brakes | |
|-------------------------------|--|
| Brakes (Front/Rear) | 260mm hydraulic wave disc / 240mm hydraulic wave disc |
| Tyres (Front/Rear) | 80/100-21 Pirelli MX32 Midsoft / 100/90-19 Pirelli MX32 Midsoft |
| Suspension Front | 49mm Showa (Hitachi Astemo, Ltd) coil-spring USD fork |
| Suspension Rear | Showa (Hitachi Astemo, Ltd.) Mono shock with Honda Pro-Link |

2025 OFF-ROAD | CRF450RX | HONDA



- HRC launch control
- Engine mode select button
- Hydraulic clutch
- Electric starter
- Aluminium sidestand
- Adjustable Renthal fatbar and knuckle guards





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

| Caster Angle | 27°27' |
|--------------------|------------------------|
| Dimensions (L×W×H) | 2,175 x 839 x 1,280 mm |
| Frame type | Aluminium twin tube |
| Fuel Tank Capacity | 8 L |
| Ground Clearance | 332 mm |
| Kerb Weight | 113.4 kg |

958 mm

Chassis, Dimensions and Weight

Seat Height

| Wheels, Suspension and Brakes | | |
|---|---|--|
| Brakes (Front/Rear) Single 260 mm disk / Single 240 mm disk | | |
| Tyres (Front/Rear) | 90/90-21M Dunlop Geomax AT81F / 120/90-18M Dunlop Geomax AT81 | |
| Suspension Front | Showa 49 mm USD fork | |
| Suspension Rear | Showa monoshock using Honda Pro-Link® | |



- HRC launch control
- Engine mode select button
- Hydraulic clutch
- Electric starter

Starter

- Aluminium sidestand
- Adjustable Renthal fatbar and knuckle guards





Engine Engine Type Liquid-cooled 4-stroke single DOHC **Engine Displacement** 249.4 cc Compression Ratio 13.9 : 1 Bore x Stroke 79 x 50.9 mm **Electric**

| Chassis, Dimensions and Weight | |
|--------------------------------|------------------------|
| Caster Angle | 27°26' |
| Dimensions (L×W×H) | 2,178 x 839 x 1,278 mm |
| Frame type | Aluminium twin tube |
| Fuel Tank Capacity (Litres) | 8 L |
| Ground Clearance | 331 mm |
| Kerb Weight | 104 kg |
| Seat Height | 958 mm |

| Wheels, Suspension and Brakes | |
|-------------------------------|---|
| Brakes (Front/Rear) | 260 mm hydraulic wave disc / 240 mm hydraulic wave disc |
| Tyres (Front/Rear) | 80/100-21 Dunlop AT81 Geomax / 110/100-18 Dunlop AT81 Geomax |
| Suspension Front | 49mm Showa (HitachiAstemo, Ltd) coil-spring USD fork |
| Suspension Rear | Showa (Hitachi Astemo, Ltd.) Mono shock with Honda Pro-Link |
| | |

2025 OFF-ROAD | CRF150R | HONDA



- Five-speed transmission
- Single 220mm front and 190mm rear brake discs
- 37mm Showa suspension and Pro-Link rear swing arm
- o 866mm seat height
- Large 19in front and 16in rear wheels
- 149cc 4-stroke engine





Engine

| Engine Type | Liquid-Cooled 4-Stroke 4-Valve Unicam Single |
|---------------------|--|
| Engine Displacement | 149.7 cc |
| Compression Ratio | 11.7 : 1 |
| Bore x Stroke | 66 x 43.8 mm |
| Starter | Kick |

Chassis, Dimensions and Weight

| | _ |
|-----------------------------|-------------------------|
| Caster Angle | 27° |
| Dimensions (L×W×H) | 1,900 x 770 x 1,171 |
| Frame type | Semi-double; Steel tube |
| Fuel Tank Capacity (Litres) | 4.3 L |
| Ground Clearance | 336 mm |
| Kerb Weight | 84.4 kg |
| Seat Height | 866 mm |
| | |

Wheels, Suspension and Brakes

| 220 mm hydraulic disc with single-piston caliper / 190 mm hydraulic disc with single piston caliper |
|---|
| 70/100-19 / 90/100-16 |
| 37 mm inverted Showa leading-axle telescopic fork |
| Pro-Link with single Showa damper |
| |

2025 OFF-ROAD | CRF125F | HONDA



- o 124.9cc four-stroke engine
- Four-speed transmission
- Twin spar steel frame
- Electric start
- 17 or 19-inch wheel options available
- Braking power





Engine Type Air-cooled 4-stroke SOHC single Engine Displacement 124.9 cc Compression Ratio 9.0:1 Bore x Stroke 52.4 x 57.9 mm Starter Electric / Kick

| Chassis, Dimensions and Weight | |
|--------------------------------|---------------------------|
| Caster Angle | 27° 30' |
| Dimensions (L×W×H) | 1,770 × 740 × 1,010 mm |
| Frame type | Diamond; steel |
| Fuel Tank Capacity (Litres) | 4.54 L |
| Ground Clearance | 264 mm |
| Kerb Weight | 88 kg |
| Seat Height | Small: 740 mm Big: 785 mm |

| Wheels, Suspension and Brakes | |
|-------------------------------|--|
| Brakes (Front/Rear) | 220 mm hydraulic disk / 95 mm leading/trailing drum |
| Tyres (Front/Rear) | Small: 70/100-17 Big: 70/100-19 / Small: 90/100-14 Big: 90/100-16 |
| Suspension Front | 31 mm telescopic fork, 150 mm travel |
| Suspension Rear | Single shock using Honda Pro-Link system, 150 mm axle travel |

2025 OFF-ROAD | CRF110F | HONDA





- 109cc four-stroke engine
- Smooth 4 speed transmission
- o 657mm seat height
- Twin spar steel frame and reinforced swingarm
- Braking power
- Conventional telescopic front forks





Engine Type Air-cooled 4-stroke SOHC single Engine Displacement 109 cc Compression Ratio 9.0:1 Bore x Stroke 50.0 x 55.6 mm Starter Electric / Kick

| Chassis, Dimensions and Weight | |
|--------------------------------|-------------------|
| Caster Angle | 25° 10' |
| Dimensions (L×W×H) | 1,560 × 686 × 912 |
| Frame type | Steel backbone |
| Fuel Tank Capacity (Litres) | 4.55 L |
| Ground Clearance | 175 mm |
| Kerb Weight | 77 kg |
| Seat Height | 650 mm |

| Wheels, Suspension and Brakes | | |
|---|------------------------------|--|
| Brakes (Front/Rear) 95 mm drum / 95 mm drum | | |
| Tyres (Front/Rear) | 70/100-14 / 80/100-12 | |
| Suspension Front | 31 mm fork, 99 mm travel | |
| Suspension Rear | Monoshock, 86 mm axle travel | |

2025 OFF-ROAD | CRF50F | HONDA



- o 548mm seat height
- o 49cc four-stroke engine
- 3-speed transmission
- Enhanced safety
- Easy to control
- Inverted telescopic fork





| Engine | |
|---------------------|---|
| Engine Type | Air-cooled 4-stroke 2-valve SOHC single |
| Engine Displacement | 49 cc |
| Compression Ratio | 10:1 |
| Bore x Stroke | 39.0 × 41.4 mm |
| Starter | Kick |

| Chassis, Dimensions and Weight | | | | |
|--------------------------------|---------------------------|--|--|--|
| Caster Angle | 25° | | | |
| Dimensions (L×W×H) | 1,302 × 581 × 774 mm | | | |
| Frame type | Mono-Backbone; steel tube | | | |
| Fuel Tank Capacity (Litres) | 2.6 L | | | |
| Ground Clearance | 146 mm | | | |
| Kerb Weight | 50 kg | | | |
| Seat Height | 548 mm | | | |

| Wheels, Suspension and Brakes | | | |
|-------------------------------|--|--|--|
| Brakes (Front/Rear) | 80 mm leading / trailing drum / 80 mm leading / trailing drum | | |
| Tyres (Front/Rear) | 2.50 10 (33) / 2.50 10 (33) | | |
| Suspension Front | 21.7 mm inverted telescopic forkl | | |
| Suspension Rear | Monoshock with cantilever-type swingarm | | |

2025 OFF-ROAD | SPECIFICATIONS | HONDA

| | CRF450RWE | CRF450R | CRF250RWE | CRF250R | CRF450RX |
|--------------------------------|--|--|--|--|---|
| Engine | | | | | |
| Engine Type | Liquid-cooled 4-stroke single cylinder Unicam® | Liquid-cooled 4-stroke single cylinder Unicam® | Liquid-cooled 4-stroke single DOHC | Liquid-cooled 4-stroke single DOHC | Liquid-cooled 4-stroke single cylinder Unican |
| Engine Displacement (cc) | 449.7 | 449.7 | 249.4 | 249.4 | 449.7 |
| Compression Ratio | 13.5 : 1 | 13.5 : 1 | 13.9 : 1 | 13.9 : 1 | 13.5 : 1 |
| Bore x Stroke (mm) | 96.0 x 62.1 | 96.0 x 62.1 | 79 x 50.9 | 79 x 50.9 | 96.0 x 62.1 |
| Starter | Electric | Electric | Electric | Electric | Electric |
| Chassis, Dimensions and Weight | | | | | |
| Caster Angle | 27°19' | 27°19' | 28°24' | 28°24' | 27°27' |
| Dimensions (L×W×H) (mm) | 2,183 x 827 x 1,265 | 2,183 x 827 x 1,265 | 2,179 x 827 x 1,265 | 2,179 x 827 x 1,262 | 2,175 x 839 x 1,280 |
| Frame type | Aluminium twin tube | Aluminium twin tube | Aluminium twin tube | Aluminium twin tube | Aluminium twin tube |
| Fuel Tank Capacity (Litres) | 6.3 | 6.3 | 6.3 | 6.3 | 8 |
| Ground Clearance (mm) | 333 | 333 | 330 | 330 | 332 |
| Kerb Weight (kg) | 110.6 | 110.6 | 103 | 102 | 113.4 |
| Seat Height (mm) | 961 | 961 | 955 | 955 | 958 |
| Wheels, Suspension and Brakes | | | | | |
| Brakes Front | Single 260 mm disk | Single 260 mm disk | 260 mm hydraulic wave disc | 260 mm hydraulic wave disc | Single 260 mm disk |
| Brakes Rear | Single 240 mm disk | Single 240 mm disk | 240 mm hydraulic wave disc | 240 mm hydraulic wave disc | Single 240 mm disk |
| Suspension Front | Showa 49 mm USD fork | Showa 49 mm USD fork | 49 mm Showa (Hitachi Astemo, Ltd) coil-spring USD fork | 49mm Showa (Hitachi Astemo, Ltd) coil-spring USD fork | Showa 49 mm USD fork |
| Suspension Rear | Showa monoshock using Honda Pro-Link® | Showa monoshock using Honda Pro-Link® | Showa (Hitachi Astemo, Ltd.) Mono shock with Honda Pro-Link | Showa (Hitachi Astemo, Ltd.) Mono shock with Honda Pro-Link | Showa monoshock using Honda Pro-Link® |
| Tyres Front | 80/100-21 51M Dunlop MX33F | 80/100-21 51M Dunlop MX33F | 80/100-21 Dunlop MX33F | 80/100-21 Pirelli MX32 Midsoft | 90/90-21M Dunlop Geomax AT81F |
| Tyres Rear | 120/80-19 63M Dunlop MX33 | 120/80-19 63M Dunlop MX33 | 110/90-19 Dunlop MX33F | 100/90-19 Pirelli MX32 Midsoft | 120/90-18M Dunlop Geomax AT81 |

HONDA MOTORCYCLES EUROPE APP







Extreme Red New



Extreme Red New



Extreme Red New



Extreme Red New



Extreme Red New

| | CRF250RX | CRF150R | CRF125F | CRF110F | CRF50F |
|--------------------------------|--|---|--|---------------------------------|---|
| Engine | | | | | |
| Engine Type | Liquid-cooled 4-stroke single DOHC | Liquid-Cooled 4-Stroke 4-Valve Unicam Single | Air-cooled 4-stroke SOHC single | Air-cooled 4-stroke SOHC single | Air-cooled 4-stroke 2-valve SOHC single |
| Engine Displacement (cc) | 249.4 | 149.7 | 124.9 | 109 | 49 |
| Compression Ratio | 13.9 : 1 | 11.7 : 1 | 9.0 : 1 | 9.0 : 1 | 10:1 |
| Bore x Stroke (mm) | 79 x 50.9 | 66 x 43.8 | 52.4 x 57.9 | 50.0 x 55.6 | 39.0 × 41.4 |
| Starter | Electric | Kick | Electric / Kick | Electric / Kick | Kick |
| Chassis, Dimensions and Weight | | | | | |
| Caster Angle | 27°26' | 27° | 27° 30' | 25° 10' | 25° |
| Dimensions (L×W×H) (mm) | 2,178 x 839 x 1,278 | 1,900 x 770 x 1,171 | 1,770 × 740 × 1,010 | 1,560 × 686 × 912 | 1,302 × 581 × 774 |
| Frame type | Aluminium twin tube | Semi-double; Steel tube | Diamond; steel | Steel backbone | Mono-Backbone; steel tube |
| Fuel Tank Capacity (Litres) | 8 | 4.3 | 4.54 | 4.55 | 2.6 |
| Ground Clearance (mm) | 331 | 336 | 264 | 175 | 146 |
| Kerb Weight (kg) | 104 | 84.4 | 88 | 77 | 50 |
| Seat Height (mm) | 958 | 866 | Small: 740 Big: 785 | 650 | 548 |
| Wheels, Suspension and Brakes | | | | | |
| Brakes Front | 260 mm hydraulic wave disc | 220 mm hydraulic disc with single-piston caliper | 220 mm hydraulic disk | 95 mm drum | 80 mm leading / trailing drum |
| Brakes Rear | 240 mm hydraulic wave disc | 190 mm hydraulic disc with single piston caliper | 95 mm leading/trailing drum | 95 mm drum | 80 mm leading / trailing drum |
| Suspension Front | 49 mm Showa (Hitachi Astemo, Ltd) coil-spring USD fork | 37 mm inverted Showa leading-axle telescopic fork | 31 mm telescopic fork, 150 mm travel | 31 mm fork, 99 mm travel | 21.7 mm inverted telescopic forkl |
| Suspension Rear | Showa (Hitachi Astemo, Ltd.) Mono shock with Honda Pro-Link | Pro-Link with single Showa damper | Single shock using Honda Pro-Link system, 150 mm axle travel | Monoshock, 86 mm axle travel | Monoshock with cantilever-type swingarm |
| Tyres Front | 80/100-21 Dunlop AT81 Geomax | 70/100-19 | Small: 70/100-17 Big: 70/100-19 | 70/100-14 | 2.50 10 (33) |
| Tyres Rear | 110/100-18 Dunlop AT81 Geomax | 90/100-16 | Small: 90/100-14 Big: 90/100-16 | 80/100-12 | 2.50 10 (33) |

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Extreme Red New



Extreme Red New



Extreme Red
New
*Big Wheel variant also available.

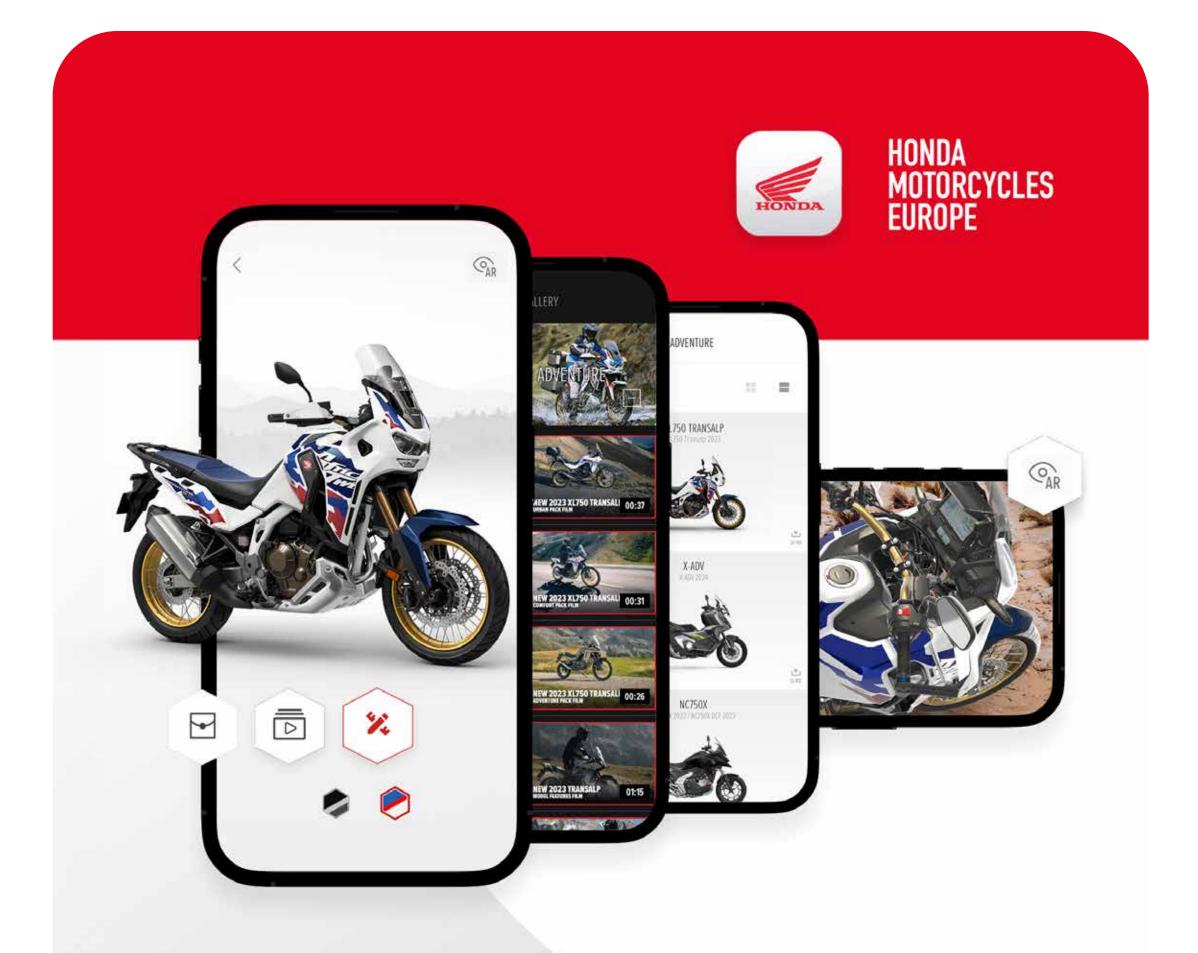


Extreme Red New



Extreme Red New

2025 OFF-ROAD | APP | HONDA



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.

Honda Motor Europe – Motorcycles

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