

SOFF-ROAD





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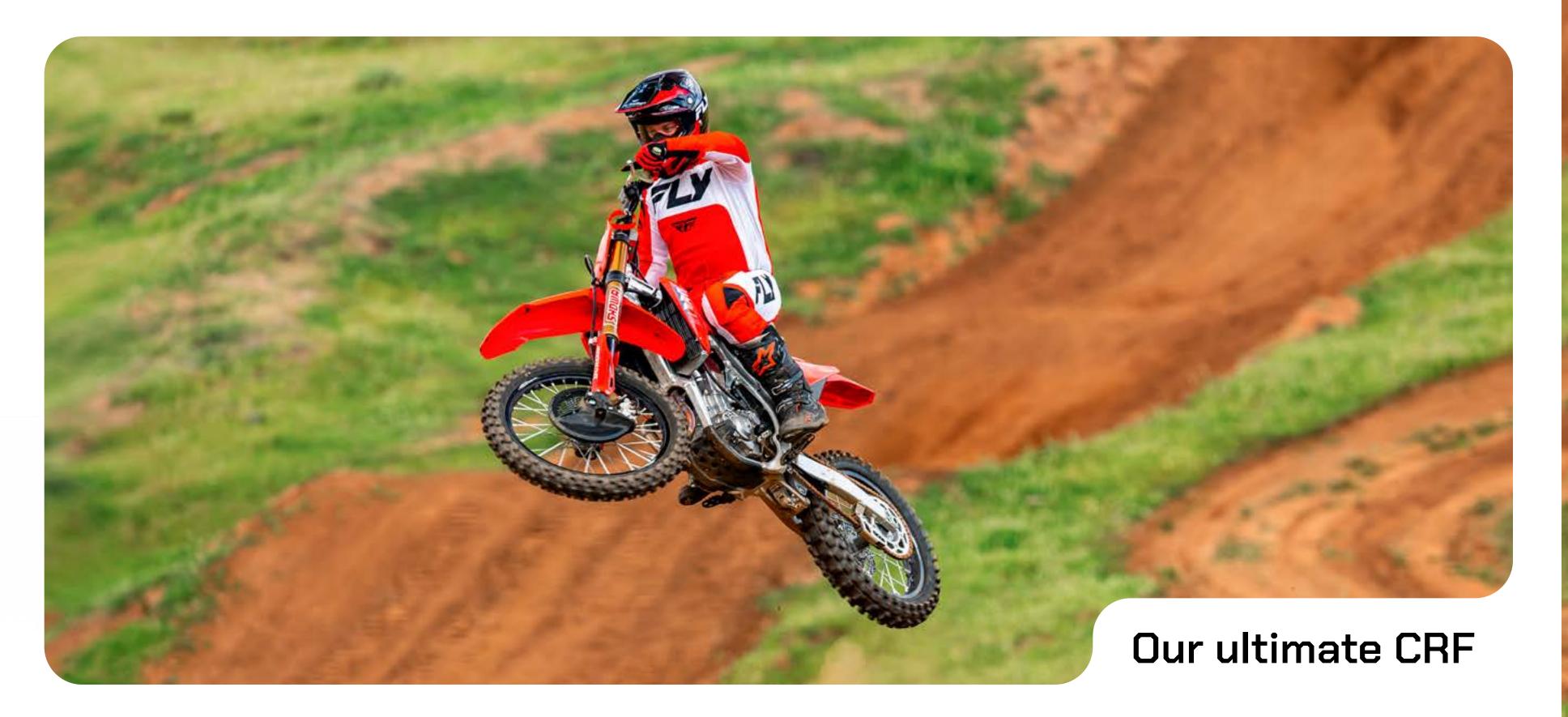
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2025 OFF-ROAD | CRF450RWE | HONDA



- Redesigned 49 mm Showa[®] USD coil spring forks & rear shock with Pro-Link[®]
- Boosted 449.7 cc four-valve Uni-Cam[®] 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 × Stroke	96.0 × 62.1 mm
Starter	Electric

Chassis, Dimensions and Weight

Caster Angle	27°19'
Dimensions (L×W×H)	2,183 × 827 × 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

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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Suspension Rear	Showa® monoshock using Honda Pro-Link®

2025 OFF-ROAD | CRF250RWE | HONDA



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

Starter

• New aluminium twin-spar frame





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

Electric

Chassis, Dimensions and Weight	
Caster Angle	27.19°
Dimensions (L×W×H)	2,177 × 827 × 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 hyd 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 49 mm Showa® USD forks
- Power up 249.4 cc 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 × Stroke 79 × 50.9 mm Starter Electric

Chassis, Dimensions and Weight	
Caster Angle	28°24'
Dimensions (L×W×H)	2,179 × 827 × 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)	260 mm hydraulic wave disc / 240 mm hydraulic wave disc
Tyres (Front/Rear)	80/100-21 Pirelli MX32 Midsoft / 100/90-19 Pirelli MX32 Midsoft
Suspension Front	49 mm 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 × Stroke	96.0 × 62.1 mm
Starter	Electric

Caster Angle	27°27′
Dimensions (L×W×H)	2,175 × 839 × 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 disc / Single 240 mm disc		
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®	

2025 OFF DOAD LODE250DY LUNIDA



- 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 DOHC
Engine Displacement	249.4 cc
Compression Ratio	13.9 : 1
Bore × Stroke	79 × 50.9 mm
Starter	Flectric

Chassis, Dimensions and Weight	
Caster Angle	27°26'
Dimensions (L×W×H)	2,178 × 839 × 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	49 mm 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 220 mm front and 190 mm rear brake discs
- 37 mm Showa[®] suspension and Pro-Link[®] rear swingarm
- o 866 mm seat height
- Large 19" front and 16" rear wheels
- o 149 cc 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 × Stroke	66 × 43.8 mm
Starter	Kick

Chassis, Dimensions and Weight

Caster Angle	27°
Dimensions (L×W×H)	1,900 × 770 × 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

Brakes (Front/Rear)	220 mm hydraulic disc with single-piston caliper / 190 mm hydraulic disc with single piston caliper	
Tyres (Front/Rear)	70/100-19 / 90/100-16	
Suspension Front	37 mm inverted Showa® leading-axle telescopic fork	
Suspension Rear	Pro-Link® with single Showa® damper	

2025 OFF-ROAD | CRF125F | HONDA





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





Engine

Engine Type	Air-cooled 4-stroke SOHC single
Engine Displacement	124.9 cc
Compression Ratio	9.0 : 1
Bore × Stroke	52.4 × 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

<u> </u>	
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

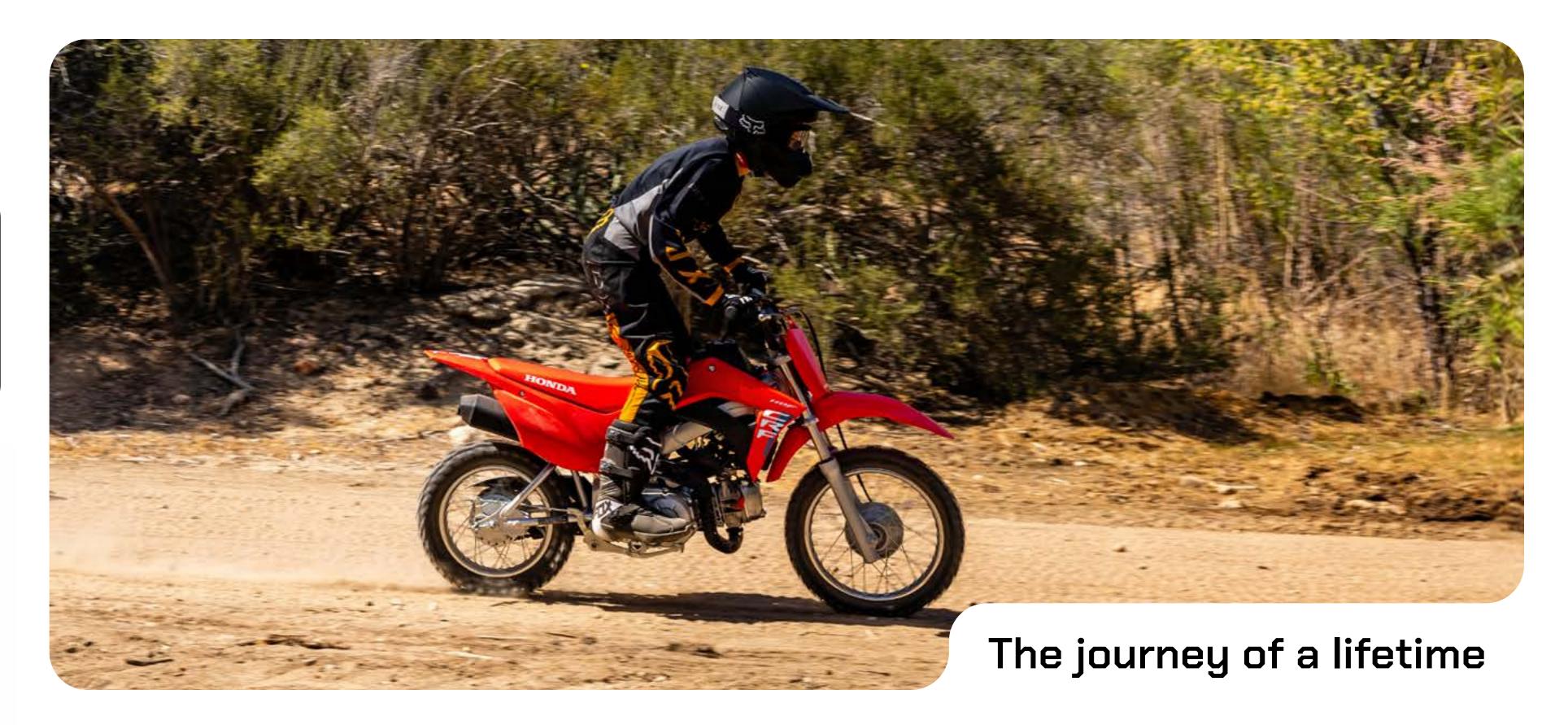
2025 OFF-ROAD | CRF110F | HONDA





- 109 cc four-stroke engine
- Smooth 4 speed transmission
- o 657 mm 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 × Stroke 50.0 × 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



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





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

Chassis, Dimensions and Weig	jht
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, Suspens	neels, 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 × Stroke (mm)	96.0 × 62.1	96.0 × 62.1	79 × 50.9	79 × 50.9	96.0 × 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 × 827 × 1,265	2,183 × 827 × 1,265	2,179 × 827 × 1,265	2,179 × 827 × 1,262	2,175 × 839 × 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 disc	Single 260 mm disc	260 mm hydraulic wave disc	260 mm hydraulic wave disc	Single 260 mm disc
Brakes Rear	Single 240 mm disc	Single 240 mm disc	240 mm hydraulic wave disc	240 mm hydraulic wave disc	Single 240 mm disc
Suspension Front	Showa® 49 mm USD fork	Showa® 49 mm USD fork	49 mm Showa® (Hitachi Astemo, Ltd) coil-spring USD fork	49 mm 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 × Stroke (mm)	79 × 50.9	66 × 43.8	52.4 × 57.9	50.0 × 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 × 839 × 1,278	1,900 × 770 × 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 disc	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 fork
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.

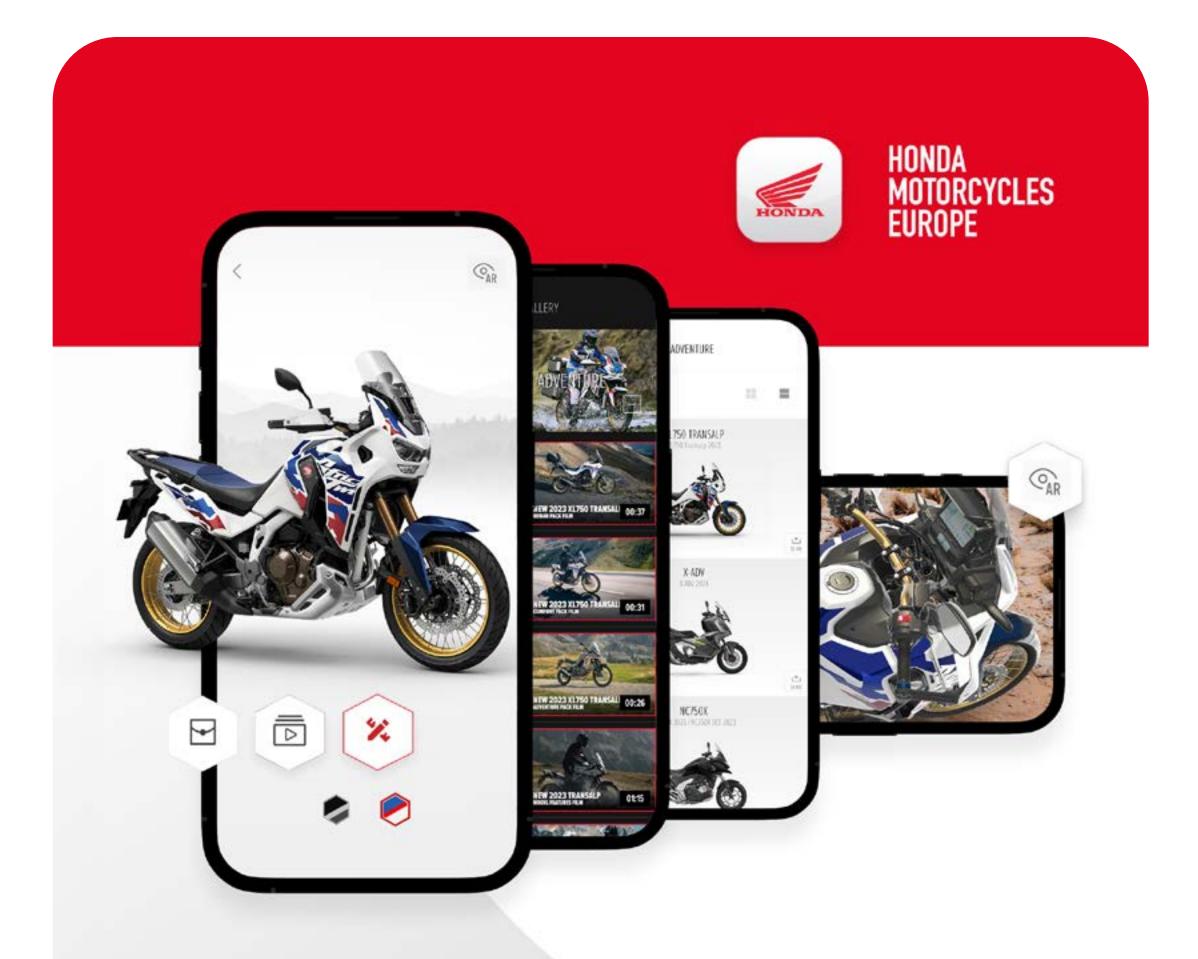


Extreme Red New



Extreme Red New

2025 OFF-ROAD | APP | HONDA



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2025 OFF-ROAD | EXPERIENCE DAYS | HONDA



The world is your playground

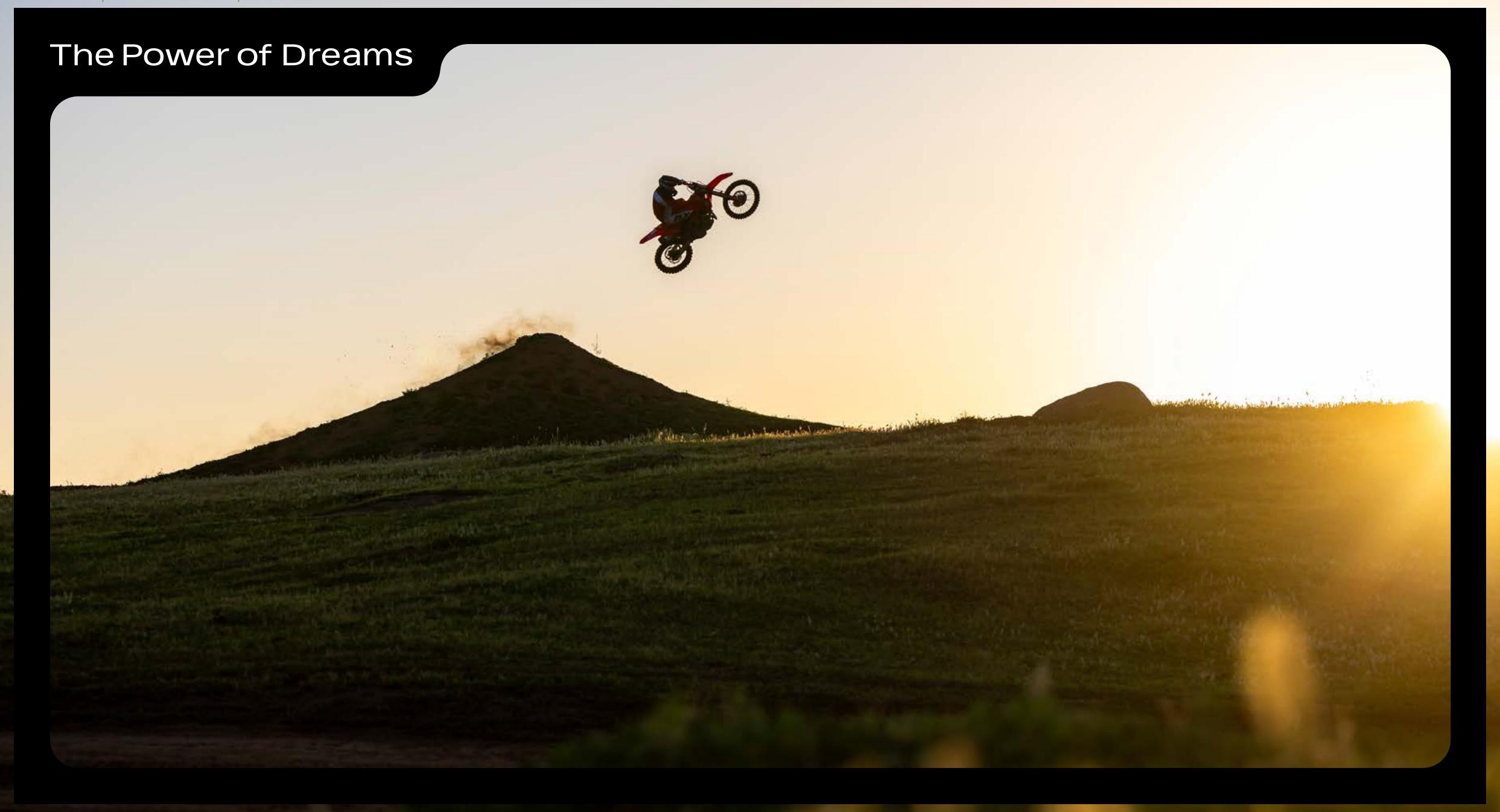
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Read the owner's manual thoroughly. Get to know your machine and its capabilities. Concentration assists anticipation. Observe other road users' movements. Brake in plenty of time. Always wear a helmet and quality kit, ride fit and NEVER after drinking 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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