

2011 CRF100F

Press release date: 1 September 2010

Model status: New rear fender, updated colours and graphics

Last updated on: 27 August 2010



Introduction

Used by riders of all levels of experience to sharpen their abilities, the powerful but unruffled CRF100F remains the best-selling off-road bike of all time. For 2011 it is updated with new Honda Racing inspired colours and graphics, based on the CRF450R design. As well as new stripes, the CRF100F also gets a new black handlebar and new Power Red seat leather. The rear fender shape has been updated and the fender and side covers are now white, in line with the latest CRF450R. Renowned for its anvil-tough construction and smooth performance, it features a quiet, powerful and quick-starting air-cooled 4-stroke engine and a full 5-speed gearbox that makes shifting child's play while developing confidence. Its long-legged suspension really soaks up the bumps to deliver just the right combination of lively performance and easy handling. Get ready for long days - and years - of off-road riding enjoyment.

Colours

Extreme Red (with White number plate, side covers and rear fender)

Specifications

CRF100F (ED-type)

ENGINE

Type	Air-cooled 4-stroke 2-valve SOHC single
Displacement	99 cm ³
Bore × Stroke	53 × 45mm
Compression Ratio	9.4 : 1
Max. Power Output	7.3kW/9,500min ⁻¹ (95/1/EC)
Max. Torque	7.9Nm/7,000min ⁻¹ (95/1/EC)

FUEL SYSTEM

Carburation	22mm piston-valve carburettor
Fuel Tank Capacity	5.0 litres (including 0.7-litre reserve)

ELECTRICAL SYSTEM

Ignition System	Capacitor Discharge (CDI)
Starter	Primary kick

DRIVETRAIN

Transmission	5-speed
Primary Reduction	4.437 (71/16)
Gear Ratios	1 3.083 (37/12)
	2 1.882 (32/17)
	3 1.400 (28/20)
	4 1.130 (26/23)
	5 0.923 (24/26)
Final Reduction	3.571 (50/14)
Final Drive	#428 roller chain

FRAME

Type	Diamond; steel tube
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CHASSIS

Dimensions	(L×W×H) 1,853 × 786 × 1,046mm
Wheelbase	1,249mm
Caster Angle	28° 50'
Trail	99mm
Seat Height	785mm
Ground Clearance	252mm
Kerb Weight	78.9kg

SUSPENSION

Type
travel
Front 27mm leading-axle telescopic fork, 132mm axle
Rear Pro-Link swingarm, 148mm axle travel

WHEELS

Type
Rim Size
Tyre Size
Front Steel rim/wire spoke
Rear Steel rim/wire spoke
Front 19 x 1.40
Rear 16 x 1.60
Front 70/100-19M/C 42M
Rear 90/100-16M/C 51M

BRAKES

Type
Front 95mm leading/trailing drum
Rear 95mm leading/trailing drum

All specifications are provisional and subject to change without notice.

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