



**HONDA** *Come ride with us.*

## CR80R/CR80R2

### Development Concept

Small in size but featuring the same leading technology and aggressive performance as the larger machines in the series, Honda's berm-busting CR80R and taller sibling, the CR80R2, give younger riders the exciting performance and ease of control they need to grow into future champions.

### New Features

- Wider range of front and rear suspension settings provides more compliant ride for smaller, lighter riders.
- New front brake master cylinder and Kevlar brake lines the same as used on the larger models. Provide sharper brake response.
- New aluminium rear brake pedal.
- New Nuclear Red, White and Black colour combination features large red Honda 'Wing' mark design on black shrouds overlaid with smaller yellow 'Wing' mark for the aggressive look of Honda's World Motocross Works racing team.

- Seat colour changed from red to black with bright red front and side trim.
- Rear fender colour changed from white to red. White sidecovers and fork/brake protectors.
- Handlebar colour changed to a darker silver.

### Colour

- Nuclear Red  
(with White and Black)



**Specifications****Specifications****CR80R (ED-, U-types)**

Engine		Liquid-cooled 2-stroke single
Bore × Stroke		46 × 47.8mm
Displacement		79.4cm <sup>3</sup>
Compression Ratio		8.4 : 1
Carburettor		28mm piston type (PE68B)
Max. Power Output		26.9PS/12,500rpm (DIN) (19.8kW/12,500min <sup>-1</sup> )
Max. Torque		1.57kg-m/11,000rpm (DIN) (15.4Nm/11,000min <sup>-1</sup> )
Ignition		Capacitor discharge (CDI)
Starter		Primary kick
Transmission		6-speed
Final Drive		Roller chain
Dimensions	(L×W×H)	1,839 × 743 × 1,120mm
Wheelbase		1,265mm
Seat Height		825mm
Ground Clearance		320mm
Fuel Capacity		5.8 litres
Wheels		Aluminium rim/wire spoke
Tyres	Front	70/100-17 40M
	Rear	90/100-14 49M
Suspension	Front	37mm inverted leading-axle telescopic fork with adjustable compression/rebound damping, 275mm axle travel
	Rear	Pro-Link with adjustable compression/rebound damping, 280mm axle travel
Brakes	Front	220mm hydraulic disc with single-piston caliper and sintered metal pads
	Rear	165mm hydraulic disc with single-piston caliper and sintered metal pads
Dry Weight		65kg

All specifications are provisional and subject to change without notice.



**Specifications****Specifications****CR80R2 (ED-, U-types)**

Engine		Liquid-cooled 2-stroke single
Bore × Stroke		46 × 47.8mm
Displacement		79.4cm <sup>3</sup>
Compression Ratio		8.4 : 1
Carburettor		28mm piston type (PE68B)
Max. Power Output		26.9PS/12,500rpm (DIN) (19.8kW/12,500min <sup>-1</sup> )
Max. Torque		1.57kg-m/11,000rpm (DIN) (15.4Nm/11,000min <sup>-1</sup> )
Ignition		Capacitor discharge (CDI)
Starter		Primary kick
Transmission		6-speed
Final Drive		Roller chain
Dimensions	(L×W×H)	1,926 × 743 × 1,166mm
Wheelbase		1,311mm
Seat Height		869mm
Ground Clearance		358mm
Fuel Capacity		5.8 litres
Wheels		Aluminium rim/wire spoke
Tyres	Front	70/100-19 42M
	Rear	90/100-16 52M
Suspension	Front	37mm inverted leading-axle telescopic fork with adjustable compression/rebound damping, 275mm axle travel
	Rear	Pro-Link with adjustable compression/rebound damping, 295mm axle travel
Brakes	Front	220mm hydraulic disc with single-piston caliper and sintered metal pads
	Rear	165mm hydraulic disc with single-piston caliper and sintered metal pads
Dry Weight		67kg

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