

2003 XR650R PRESS INFORMATION

Honda's rally-dominating XR650R is the newly crowned champion of major enduro races the world over, setting the standards for big-bore off-road performance against which all others must be compared. Wrapped in a revolutionary aluminium frame and supported by a rugged, long-legged suspension system, its big 650cc liquid-cooled thumper engine pumps out power to climb mountains while providing assured reliability to tame the wildest outdoor terrain.

Colours

- Fighting Red

Specifications

XR650R (ED-type)

Engine	Liquid-cooled 4-stroke 4-valve OHC single
Bore × Stroke	100 × 82.6mm
Displacement	649 cm ³
Compression Ratio	10 : 1
Carburettor	40mm piston valve type
Max. Power Output	45kW/6,750min ⁻¹ (DIN)
Max. Torque	64Nm/5,500min ⁻¹ (DIN)
Ignition	Capacitor discharge (CDI)
Starter	Primary kick
Transmission	5-speed
Final Drive	'O'-ring sealed chain
Dimensions	(L×W×H) 2,255 × 825 × 1,245mm
Wheelbase	1,485mm
Seat Height	935mm
Ground Clearance	302mm
Fuel Capacity	10 litres (including 2-litre reserve)
Wheels	Aluminium rim/Tangentially Located (TL) spokes
Tyres	Front 3.00-21 51P Rear 4.50-18 70P
Suspension	Front 46mm air-assist leading-axle telescopic fork, 285mm axle travel Rear Pro-Link with adjustable compression/rebound damping, 308mm axle travel
Brakes	Front 240mm hydraulic disc with dual-piston calliper and sintered metal pads Rear 240mm hydraulic disc with single-piston calliper and sintered metal pads
Dry Weight	129kg

All specifications are provisional and subject to change without notice.