



XR650R

Colouring Concept

Introduced just last year and already the newly crowned champion of major enduro races the world over, Honda's wilderness-taming XR650R has set the new standard for big-bore off-road performance against which all others must now 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 terrains.

For 2001, the XR650R takes to the hills in a blazing colour scheme that contrasts its bright 'Fighting Red' fuel tank, fenders, seat, knuckle-guards and headlight cowl with brilliant white number plates for a look of off-road excitement that could only come from Honda. New graphics include big black Honda logotypes outlined in yellow and superimposed on Honda Wing Mark stripes stretching out over the sides of the radiator shrouds and fuel tank, with the XR family logo boldly printed in white on the sides of its seat.

New Features

- Aggressive new tank and seat graphics.





XR650R

Specifications

Specifications

XR650R (ED-type)

Engine	Liquid-cooled 4-stroke 4-valve OHC single
Bore × Stroke	100 × 82.6mm
Displacement	649cm ³
Compression Ratio	10 : 1
Carburettor	40mm piston valve type
Max. Power Output	40kW/6,750min ⁻¹
Max. Torque	63Nm/5,500min ⁻¹
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.



XR400R

Colouring Concept

Nothing beats the thumping XR400R for winning enduros, climbing mountains or just exploring the great outdoors. Driven by a compact, high-powered RFVC (Radial Four Valve Combustion chamber) single-cylinder engine, the XR400R supports its lightweight and rugged chassis with state-of-the-art suspension components to provide exactly the sort of exhilarating power and handling hard-charging off-road riders are looking for, and a big blast of fun in every twist of its throttle.

For 2001, the XR400R takes to the hills in a blazing colour scheme that contrasts its bright 'Fighting Red' fuel tank, fenders, seat, knuckle-guards and headlight cowl with brilliant white number plates for a look of off-road excitement that could only come from Honda. New graphics include big black Honda logotypes outlined in yellow and superimposed on Honda Wing Mark stripes stretching out over the sides of the fuel tank, with the XR family logo boldly printed in white on the sides of the seat.

Colour

- Fighting Red

New Features

- Aggressive new tank and seat graphics.





XR400R

Specifications

Specifications

XR400R (ED-type)

Engine	Air-cooled 4-stroke 4-valve RFVC OHC single
Bore × Stroke	85 × 7mm
Displacement	397.2cm ³
Compression Ratio	9.3 : 1
Carburettor	36mm piston valve type
Ignition	Capacitor discharge (CDI)
Starter	Primary kick
Transmission	5-speed
Final Drive	'O'-ring sealed chain
Dimensions (L×W×H)	2,185 × 820 × 1,250mm
Wheelbase	1,425mm
Seat Height	930mm
Ground Clearance	310mm
Fuel Capacity	9.5 litres (including 1.5-litre reserve)
Wheels	Aluminium rim/Tangentially Located (TL) spokes
Tyres	Front 80/100-21 51P Rear 110/100-18 64P
Suspension	Front Air-assist 43mm leading-axle telescopic fork, 280mm axle travel Rear Pro-Link with adjustable compression/rebound damping, 300mm axle travel
Brakes	Front 240mm hydraulic disc with dual-piston calliper and sintered metal pads Rear 220mm hydraulic disc with single-piston calliper and sintered metal pads
Dry Weight	123kg

All specifications are provisional and subject to change without notice.



XR250R

Colouring Concept

The king of Pro-class enduro races and hero of off-road fanatics the world over, Honda's dynamic XR250R delivers instantly accessible power and precise, confident control to extend its rule over any stretch of rugged country to come its way. Its dynamic RFVC (Radial Four Valve Combustion chamber) engine combines with a sturdy yet light-weight chassis and responsive, fully adjustable suspension systems to deliver an unbeatable formula of big power, light handling and effortless control for racing success and play riding enjoyment.

For 2001, the XR250R takes to the hills in a blazing colour scheme that contrasts its bright 'Fighting Red' fuel tank, fenders, seat, knuckle-guards and headlight cowl with brilliant white number plates for a look of off-road excitement that could only come from Honda. New graphics include big black Honda logotypes outlined in yellow and superimposed on Honda Wing Mark stripes stretching out over the sides of the fuel tank, with the XR family logo boldly printed in white on the sides of the seat.

Colour

- Fighting Red

New Features

- Aggressive new tank and seat graphics.





XR250R

Specifications

Specifications

XR250R (ED-type)

Engine	Air-cooled 4-stroke 4-valve RFVC OHC single
Bore × Stroke	73 × 595mm
Displacement	249cm ³
Compression Ratio	10.2 : 1
Carburettor	30mm piston valve type
Ignition	Capacitor discharge (CDI)
Starter	Primary kick
Transmission	6-speed
Final Drive	'O'-ring sealed chain
Dimensions (L×W×H)	2,170 × 820 × 2,145mm
Wheelbase	1,400mm
Seat Height	915mm
Ground Clearance	305mm
Fuel Capacity	9 litres (including 2-litre reserve)
Wheels	Aluminium rim/Tangentially Located (TL) spokes
Tyres	Front 80/100-21 51P Rear 100/100-18 64P
Suspension	Front Air-assist 41mm leading-axle telescopic fork, 270mm axle travel Rear Pro-Link with adjustable compression/rebound damping, 270mm axle travel
Brakes	Front 240mm hydraulic disc with dual-piston calliper and sintered metal pads Rear 220mm hydraulic disc with single-piston calliper and sintered metal pads
Dry Weight	111kg

All specifications are provisional and subject to change without notice.



XR100R

Colouring Concept

Never too big nor too small for off-road fun, the popular XR100R has won itself a broad, enthusiastic following for providing a "just right" combination of handling and performance in a size that riders of nearly all sizes and levels of experience can enjoy to the full. Its strong and reliable air-cooled 4-stroke engine mounts in a tough yet compactly constructed frame fitted with enduro-class chassis and suspension components for a wide range of riding fun. Built to inspire confidence in off-road novices, the agile all-round XR100R also provides solid performance that fearless experts can enjoy the whole day long.

All-new for 2001, the XR100R takes on the look of Honda's high-flying motocross racers with a totally new shrouded fuel tank and a slim new seat as well as new fenders, number plates and knuckleguards to present

a dynamic form that will soon have younger riders jumping with joy. Its blazing colour scheme contrasts bright 'Fighting Red' body parts with brilliant white number plates for a look of off-road excitement that could only come from Honda. New graphics include big black Honda logotypes outlined in yellow and superimposed on Honda Wing Mark stripes stretching out over the sides of the tank shrouds, with the XR family logo boldly printed in white on the sides of the seat.

Colour

- Fighting Red

New Features

- Newly added valve stem seals and new piston rings in engine.
- New stronger, higher endurance camshaft sprocket.
- Frame tubes made thicker for increased rigidity and strength.

- Front fork axle travel increased from 140 to 150mm.
- Rear suspension stroke increased from 120 to 140mm.
- Newly designed fuel tank.
- All-new, motocross-inspired tank shrouds.
- New, slimmer seat shape.
- New front and rear fender designs.
- New front cowl and sidecover number plates.
- New knuckleguards.
- New yellow spark plug covers.
- New exhaust system and silencer design.
- Newly incorporated ignition key for enhanced security and theft prevention.
- New silver colouring on front and rear brakes.
- New brake pedal, kickstart lever and step colour.
- All-new tank, shroud and seat graphics.





XR100R

Specifications

Specifications

XR100R (ED-type)

Engine	Air-cooled 4-stroke OHC single
Bore × Stroke	53 × 45mm
Displacement	99.2cm ³
Compression Ratio	9.4 : 1
Carburettor	22mm piston valve type
Ignition	Capacitor Discharge (CDI)
Starter	Primary kick
Transmission	5-speed
Final Drive	Roller chain
Dimensions (L×W×H)	1,869 × 816 × 1,102mm
Wheelbase	1,264mm
Seat Height	775mm
Ground Clearance	253mm
Fuel Capacity	5.6 litres (including 1.1-litre reserve)
Wheels	Steel rim/wire spoke
Tyres	Front 2.50-19 4PR Rear 3.00-16 4PR
Suspension	Front 27mm leading-axle fork, 150mm axle travel Rear Pro-Link, 140mm axle travel
Brakes	Front Leading/trailing drum Rear Leading/trailing drum
Dry Weight	75kg

All specifications are provisional and subject to change without notice.



XR80R

Colouring Concept

Proof that big excitement can come in small packages, the XR80R is famous for quickly putting big smiles on young faces. Loaded with all the trail-taming features of Honda's larger enduro bikes, the XR80R's strong and dependable 4-stroke engine powers a compact, easy-riding chassis fitted with a Pro-Link rear suspension and seat-over-tank design to deliver big bursts of playbike fun for young riders of all levels of skill and experience.

All-new for 2001, the XR80R takes on the look of Honda's high-flying motocross racers with a totally new shrouded fuel tank and a slim new seat as well as new fenders, number plates and knuckleguards to present a dynamic form that will soon have

younger riders jumping with joy. Its blazing colour scheme contrasts bright 'Fighting Red' body parts with brilliant white number plates for a look of off-road excitement that could only come from Honda. New graphics include big black Honda logotypes outlined in yellow and superimposed on Honda Wing Mark stripes stretching out over the sides of the tank shrouds, with the XR family logo boldly printed in white on the sides of the seat.

Colour

- Fighting Red

New Features

- Frame tubes made thicker for increased rigidity and strength.
- Newly designed fuel tank.

- Newly incorporated tank shrouds.
- New seat shape.
- New front and rear fender designs.
- New front cowl and sidecover number plates.
- New knuckleguards.
- New yellow spark plug covers.
- New exhaust system and silencer design.
- Newly incorporated ignition key for enhanced security and theft prevention.
- New silver coloured front and rear brakes.
- New brake pedal, kickstart lever and step colour.
- All-new tank, shroud and seat graphics.





XR80R

Specifications

Specifications

XR80R (ED-type)

Engine	Air-cooled 4-stroke OHC single
Bore × Stroke	47.5 × 45mm
Displacement	79.7cm ³
Compression Ratio	9.7 : 1
Carburettor	20mm piston valve type
Ignition	Capacitor Discharge (CDI)
Starter	Primary kick
Transmission	5-speed
Final Drive	Roller chain
Dimensions (L×W×H)	1,743 × 778 × 1,030mm
Wheelbase	1,208mm
Seat Height	727mm
Ground Clearance	206mm
Fuel Capacity	5.6 litres (including 1.1-litre reserve)
Wheels	Steel rim/wire spoke
Tyres	Front 2.50-16 4PR Rear 3.60-14 4PR
Suspension	Front 27mm leading-axle fork, 140mm axle travel Rear Pro-Link, 110mm axle travel
Brakes	Front Leading/trailing drum Rear Leading/trailing drum
Dry Weight	70kg

All specifications are provisional and subject to change without notice.



XR70R

Colouring Concept

The mighty little XR70R packs a lot of excitement into its small frame to give younger riders an exhilarating introduction to the fun of off-road riding. Its rugged off-road chassis features a bump-absorbing Mono-Cushion rear suspension, and is powered by a tough little 4-stroke engine that quickly helps younger riders build confidence and riding skills in with its remarkable riding ease.

All-new for 2001, the XR70R takes on the look of Honda's high-flying motocross racers with a totally new shrouded fuel tank and a slim new

seat as well as new fenders, number plates and knuckleguards to present a dynamic form that will soon have younger riders jumping with joy. Its blazing colour scheme contrasts bright 'Fighting Red' body parts with brilliant white number plates for a look of off-road excitement that could only come from Honda. New graphics include big black Honda logotypes outlined in yellow and superimposed on Honda Wing Mark stripes stretching out over the sides of the tank shrouds, with the XR family logo boldly printed in white on the sides of the seat.

Colour

- Fighting Red

New Features

- Newly designed fuel tank.
- Newly incorporated tank shrouds.
- New seat shape.
- New front cowl.
- New yellow spark plug covers.
- New silver coloured front and rear brakes.
- New brake pedal, kickstart lever and step colour.
- All-new tank, shroud and seat graphics.





XR70R

Specifications

Specifications

XR70R (ED-type)

Engine	Air-cooled 4-stroke OHC single
Bore × Stroke	47 × 41.4mm
Displacement	71.8cm ³
Compression Ratio	9 : 1
Carburettor	13mm piston valve-type
Ignition	Capacitor Discharge (CDI)
Starter	Primary kick
Transmission	3-speed
Final Drive	Roller chain
Dimensions (L×W×H)	1,565 × 694 × 881mm
Wheelbase	1,067mm
Seat Height	655mm
Ground Clearance	162mm
Fuel Capacity	5.6 litres (including 1.1-litre reserve)
Wheels	Steel rim/wire spoke
Tyres	Front 2.50-14 4PR Rear 3.00-12 4PR
Suspension	Front 27mm leading-axle hydraulic telescopic fork, 100mm axle travel Rear Mono-cushion swingarm, 88mm axle travel
Brakes	Front/Rear 95mm leading/trailing drum
Dry Weight	59kg

All specifications are provisional and subject to change without notice.



QR50

Colouring Concept

For the little ones who want to jump into all the off-road riding fun that their parents and older sibling enjoy—but can't wait till they're "big enough"—nothing beats the tiny QR50 for introducing children to the joys of motoring in the dirt. Specially designed to give the youngest members of 'out-of-doors' families an easy first step into the unforgettable fun of off-road riding, the QR50 is powered by a friendly and responsive 2-stroke engine,

and features ultra-compact proportions and easy handling that quickly inspire confidence in young children. Opening the door to an exciting new world of adventure, the fun little QR50 offers delights even parents will find hard to resist.

As always, the tiny QR50 mimics the competitive look of Honda's high-flying CR motocrossers in colours and graphics that make little kids feel like they're riding with the big boys.

Colour

- Shasta White (with Blaze Red)





QR50

Specifications

Specifications

QR50 (ED-type)

Engine	Air-cooled 2-stroke single
Bore × Stroke	40 × 39.3mm
Displacement	49.4cm ³
Compression Ratio	7.2 : 1
Carburettor	12mm piston valve-type
Ignition	Capacitor Discharge (CDI)
Starter	Primary kick
Transmission	Single speed with centrifugal clutch
Final Drive	Enclosed oil-bath roller chain
Frame	Bolt-on double-cradle steel tube
Dimensions (L×W×H)	1,225 × 615 × 725mm
Wheelbase	840mm
Seat Height	495mm
Ground Clearance	95mm
Fuel Capacity	2 litres
Wheels	Front/Rear Steel rim/ pressed steel spoke
Tyres	Front/Rear 2.50-10
Suspension	Front Telescopic fork, 60mm axle travel Rear Unit swingarm, single damper, 45mm axle travel
Brakes	Front/Rear Leading/trailing drum
Dry Weight	35kg

All specifications are provisional and subject to change without notice.