CF70

CF110





CROSSFIRE CF70 / CF110





CF70

The latest CF70 is the result of 11 years of development and testing to create the ultimate fun kids bike. Built for performance, the CF70 is equipped with upside down front suspension coupled to an aluminium triple clamp for better handling.

The new handle bar risers means the 7/8" handle bars are easily adjustable for riding comfort and ergonomics. This also means that aftermarket bars like the Protaper 7/8" series can now be used.

Updated larger hydraulic disc brakes make stopping effortless and the swing arm design has evolved from the 80s style A-frame to the latest cantilever box section set up which is lighter and stronger than before



The result of 11 years of development and testing to create the ultimate fun kids bike.



CF110

The latest CF110 combines an updated lighter frame design and better suspension to deliver agile and fun performance for all ages. The bike retains the kick starter but also features electric push button start.

The CF110 is an entry level bike designed for trail riding and getting your youngster into the sport. The auto clutch is a great way to learn the gears while not worrying about having to deal with the clutch.

The CF110 E start engine size makes it easy for our dealers to tune in a super-wide torque spread and easy-to-access low-rpm power. The right size and the right power delivery Crossfire CF110 gives riders the best of both worlds.

In terms of seat height and weight, the CF110 is between our CF70 and CF125. The 4 stroke engine is refined and smooth teamed up with our fourspeed transmission with automatic clutch that's been proven in ten years of bikes.

An updated lighter frame design and better suspension to deliver agile and fun performance.

Engine displacement Fingine type Single cylinder 4-stroke Engine Cooling Air cooled Bore x stroke 47 x 42mm 52.4 x 49.5mm Compression ratio 9:0:1 Power max 5.5 HP @7500rpm 6.2 HP @ 7500rpm Torque max 6 Nm @ 6500rpm 7.2 Nm @ 6500rpm Fuel consumption sa 367g/kwh Starting Modes Electric/kick start Gearbox Semi-auto 4 gears Ignition CDI Carburettor PZ19 PZ20 Sprocket (front / rear) Handlebars Steel Triple clamp Die-cast aluminium Frame Backbone type Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No Brakes front 190 mm disc Brakes front 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear 1yre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase Ground clearance 180 mm 280 mm 1120 mm Ground clearance Net weight Max load 50 kg 75 kg Bike dimensions 1350 x 700 x 870 mm 11600 x 760 x 970 mm		CF70	CF110
Engine Cooling Bore x stroke 47 x 42mm 52.4 x 49.5mm Compression ratio 9:0:1 Power max 5.5 HP @7500rpm 6.2 HP @ 7500rpm 7.2 Nm @ 6500rpm Fuel consumption \$ 367g/kwh Starting Modes Electric/kick start Gearbox Semi-auto 4 gears Ignition CDI Carburettor PZ19 PZ20 Sprocket (front / rear) Handlebars Steel Triple clamp Die-cast aluminium Frame Backbone type Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No Brakes front 190 mm disc Brakes rear 190 mm disc Wheel rim rear Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear 2.5-10 60/100-12 Tyre front 7.2 Nm @ 6500rpm 7.2 Nm @ 6500rpm 6.2 HP @ 7500rpm 7.2 Nm @ 6500rpm 8.4 India parts 9.0	Engine displacement	70cc	110cc
Bore x stroke 47 x 42mm 52.4 x 49.5mm Compression ratio 9:0:1 Power max 5.5 HP @7500rpm 6.2 HP @ 7500rpm Torque max 6 Nm @ 6500rpm 7.2 Nm @ 6500rpm Fuel consumption ≤ 367g/kwh Starting Modes Electric/kick start Gearbox Semi-auto 4 gears Ignition CDI Carburettor PZ19 PZ20 Sprocket (front / rear) Handlebars Steel Triple clamp Die-cast aluminium Frame Backbone type Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No Brakes front 190 mm disc Brakes front 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim 1.85-12 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance Net weight 65 kg 65kg Max load	Engine type	Single cylinder 4-stroke	
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Power max 5.5 HP @7500rpm 6.2 HP @ 7500rpm Torque max 6 Nm @ 6500rpm 7.2 Nm @ 6500rpm Fuel consumption ≤ 367g/kwh 367g/kwh Starting Modes Electric/kick start Gearbox Ignition CDI CDI Carburettor P219 P220 Sprocket (front / rear) 420-14T / 420-39T Handlebars Steel Triple clamp Die-cast aluminium Frame Backbone type Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No No Brakes front 190 mm disc Brakes rear 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim, 1.40-14 Tyre front 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm	Bore x stroke	47 x 42mm	52.4 x 49.5mm
Torque max 6 Nm @ 6500rpm 7.2 Nm @ 6500rpm Fuel consumption Starting Modes Electric/kick start Gearbox Semi-auto 4 gears Ignition CDI Carburettor PZ19 PZ20 Sprocket (front / rear) Handlebars Steel Triple clamp Die-cast aluminium Frame Backbone type Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No Brakes front 190 mm disc Brakes rear 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim.1.85-12 Tyre front 2.5-10 3 0/100-12 Fuel tank capacity 3 L Seat height 590 mm Too mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load	Compression ratio	9:0:1	
Fuel consumption	Power max	5.5 HP @7500rpm	6.2 HP @ 7500rpm
Starting Modes Gearbox Semi-auto 4 gears Ignition CDI Carburettor PZ19 PZ20 Sprocket (front / rear) Handlebars Steel Triple clamp Die-cast aluminium Frame Backbone type Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No Brakes front 190 mm disc Brakes rear 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim 1.85-12 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load	Torque max	6 Nm @ 6500rpm	7.2 Nm @ 6500rpm
Semi-auto 4 gears Ignition	Fuel consumption	≤ 367g/kwh	
Ignition CD Carburettor PZ19 PZ20 PZ20	Starting Modes	Electric/kick start	
Carburettor PZ19 PZ20 Sprocket (front / rear) 420-14T / 420-39T Handlebars Steel Triple clamp Die-cast aluminium Frame Backbone type Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No Brakes front 190 mm disc Brakes rear 190 mm disc Alloy rim, 1.40-14 Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim, 1.40-14 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg	Gearbox	Semi-auto 4 gears	
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Triple clamp Die-cast aluminium Frame Backbone type Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No Brakes front 190 mm disc Brakes rear 190 mm disc Alloy rim, 1.40-14 Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim 1.85-12 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Sprocket (front / rear)	420-14T / 420-39T	
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Swingarm Steel square tube Suspension front 45/48-550 mm 45/48-630 mm Suspension rear 260 mm, damped 295 mm, damped Rear adjustable? No Brakes front 190 mm disc Brakes rear 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim 1.85-12 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Triple clamp	Die-cast aluminium	
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Rear adjustable? No Brakes front 190 mm disc Brakes rear 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim 1.85-12 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Suspension front	45/48- 550 mm	45/48- 630 mm
Brakes front 190 mm disc Brakes rear 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim 1.85-12 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Suspension rear	260 mm, damped	295 mm, damped
Brakes rear 190 mm disc Wheel rim front Steel rim, 1.60-10 Alloy rim, 1.40-14 Wheel rim rear Steel rim, 1.60-10 Alloy rim 1.85-12 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Rear adjustable?	No	
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Wheel rim rear Steel rim, 1.60-10 Alloy rim 1.85-12 Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Brakes rear	190 mm disc	
Tyre front 2.5-10 60/100-14 Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Wheel rim front	Steel rim, 1.60-10	Alloy rim, 1.40-14
Tyre rear 2.5-10 80/100-12 Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Wheel rim rear	Steel rim, 1.60-10	Alloy rim 1.85-12
Fuel tank capacity 3 L 4 L Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Tyre front	2.5-10	60/100-14
Seat height 590 mm 700 mm Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Tyre rear	2.5-10	80/100-12
Wheelbase 1050 mm 1120 mm Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Fuel tank capacity	3L	4 L
Ground clearance 180 mm 280 mm Net weight 65 kg 65kg Max load 50 kg 75 kg	Seat height	590 mm	700 mm
Net weight 65 kg 65kg Max load 50 kg 75 kg	Wheelbase	1050 mm	1120 mm
Max load 50 kg 75 kg	Ground clearance	180 mm	280 mm
75 kg	Net weight	65 kg	65kg
Bike dimensions 1350 x 700 x 870 mm 1600 x 760 x 970 mm	Max load	50 kg	75 kg
	Bike dimensions	1350 x 700 x 870 mm	1600 x 760 x 970 mm



AVAILABLE IN:

