

CFORCE 550 shows out to be more edged and thick with more aggressive look. On appearance detail, CForce 550 looks more sporty through its animal look-like face.

CFORCE 550



CVT

The updated CVTech system showcases a dry clutch which features fast acceleration response and optimizes performance, provides extra durability.

KEY



ENGINE

The 495cc, 38hp 191R engine is the industry-leading engine. This liquid-cooled, single-overhead-cam power plant features four valves and is fed by a 40mm Bosch throttle body and one Bosch fuel injector. The sophisticated electronic fuel injection system automatically keeps the engine's performance at its peak, regardless of temperature or altitude.



HIGH-TECH LIGHTING DESIGN

Headlight is in use of 4 lens lamps with uniform brightness and better penetration. The tail lights are in LED with better indication and longer life.



ERGONOMIC DESIGN SEAT

With only a simple pull, you could unfold the front hood of CFORCE 550, and easily get access to service and maintenance.



EASY-TO-DISASSEMBLE CARGO RACK

The CFORCE 550 features with large cargo rack in its front and rear. The simple-structured cargo rack is of light weight, large storage and impressive load capacity.



TECHNICAL DATA



CFORCE 450S/L



CFORCE 520S/L



CFORCE 550



CFORCE 820LE

MODEL

Length x Width x Height

Wheelbase
Seat Height
Minimum Ground Clearance
Minimum Turning Diameter
Curb Weight
Payload Capacity
Fuel Capacity

9:2100 x 1100 x 1150 mm [83 x 43 x 45 in]
L:2300 x 1100 x 1350 mm [91 x 43 x 53 in]
9:1260 mm [50 in] L:1460 mm [57 in]
530 mm [21 in]
240 mm [9.4 in]
7.2 m [283 in]
9:345 kg [759 lb] L:361 kg [794 lb]
210 kg [462 lb]
15 L [4 gal]

9:2100 x 1100 x 1150 mm [83 x 43 x 45 in]
L:2300 x 1100 x 1350 mm [91 x 43 x 53 in]
9:1260 mm [50 in] L:1460 mm [57 in]
530 mm [21 in]
240 mm [9 in]
7.2 m [283 in]
9:345 kg [759 lb] L:361 kg [794 lb]
210 kg [462 lb]
15 L [4 gal]

2350 x 1160 x 1400 mm [93 x 46 x 55 in]
1480 mm [58 in]
530 mm [21 in]
270 mm [11 in]
7.2 m [283 in]
375 kg [825 lb]
210 kg [462 lb]
18 L [4.7 gal]

2320 x 1180 x 1380 mm [91 x 46 x 54 in]
1480 mm [58 in]
530 mm [21 in]
270 mm [11 in]
6.9 m [271 in]
403 kg [887 lb]
210 kg [462 lb]
23 L [6 gal]

ENGINE

Engine Type
Displacement
Bore x Stroke
Compression Ratio
Maximum Torque
Maximum Power
Maximum Speed
Fuel Supply
Ignition
ECU
Transmission
Drive
Brake
Suspension
Shock Absorber
Steering
Tires

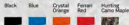
Single-cylinder, Liquid cooled, 4-stroke, SOHC, 4-Valve
490 cc
91 x 61.5 mm [3.6 x 2.4 in]
10.3 : 1
33 N.m / 6000 rpm [offroad]
22.5 kW / 7200 rpm [30.6 hp / 6700 rpm] [offroad]
95 km/h
EFI
ECU
CVT
Switchable 2WD/4WD
Hydraulic
Double arm, independent suspension
Spiral spring oil shock absorber
Front: 12 x 6.0 AT Aluminum Alloy/Radial
Rear: 12 x 7.5 AT Aluminum Alloy/Radial
Front: 24 x 8.00-12, AT25 x 8.00-12
Rear: 24 x 10.00-12, AT25 x 10.00-12

Single-cylinder, Liquid cooled, 4-stroke, SOHC, 4-Valve
495 cc
91 x 76.2 mm [3.6 x 3 in]
10.3 : 1
24 N.m / 5000 rpm
14.2 kW / 6200 rpm [19.3 hp / 6200 rpm]
72 km/h
EFI
ECU
CVT
Switchable 2WD/4WD
Hydraulic
Double arm, independent suspension
Spiral spring oil shock absorber
Front: 12 x 6.0 AT Aluminum Alloy/Radial
Rear: 12 x 7.5 AT Aluminum Alloy/Radial
Front: 24 x 8.00-12, AT25 x 8-12
Rear: 24 x 10.00-12, AT25 x 10-12

Single-cylinder, Liquid cooled, 4-stroke, SOHC, 4-Valve
495 cc
91 x 76.2 mm [3.6 x 3 in]
10.3 : 1
43 N.m / 5800 rpm [offroad]
28 kW / 6800 rpm [38 hp / 6800 rpm] [offroad]
90 km/h
EFI
ECU
CVT
Switchable 2WD/4WD
Hydraulic
Double arm, independent suspension
Spiral spring oil shock absorber
Front: 12 x 6.0 AT Aluminum Alloy/Radial
Rear: 12 x 7.5 AT Aluminum Alloy/Radial
Front: AT25 x 8.00-12
Rear: AT25 x 10.00-12

V-Twin cylinder, Liquid cooled, 4-stroke, SOHC, 8-Valve
800 cc
91 x 61.5 mm [3.6 x 2.4 in]
10.3 : 1
72 N.m / 6000 rpm [offroad]
46 kW / 6700 rpm [62.6 hp / 5600 rpm] [offroad]
100 km/h
EFI
ECU
CVT
Switchable 2WD/4WD
Hydraulic
Double arm, independent suspension
Spiral spring oil shock absorber
Front: 12 x 6.0 AT; 14 x 7.0 AT Aluminum Alloy/Radial
Rear: 12 x 7.5 AT; 14 x 8.0 AT Aluminum Alloy/Radial
Front: AT26 x 9-12; AT26 x 9-14
Rear: AT26 x 11-12; AT26 x 11-14

COLORS



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