

CFORCE 450

In comparison with its counterparts, the CFORCE 450's look shows out to be more compact and solid while still maintaining the CFMOTO CFORCE family DNA.



15L FUEL TANK

Its 15L fuel capacity enable you to enjoy a real fun riding without worry.

SHIFT LOCK

CFORCE 520 takes use of anti-theft shift lock instead of steering lock which is very convenient.

GROUND CLEARANCE

With 24cm ground clearance, the vehicle realizes a better traffic ability that are able to conquer tough terrain in a easy way.



ENGINE

The 400cc, 30.6hp 191Q engine is the industry-leading engine, benefiting from further development on the basis of its 800cc engine technique. With the application of newly-structured CVT, crankshaft bearing, balance shaft buffer gear, and optimized water-cooling circuit, it helps to strengthen the engine's durability and lifespan.



NITROGEN GAS CHARGED SHOCKS

The synergy between the terrain, comfort and handling is controlled by our premium gas-charged shocks with adjustable rebound and compression damping.



CHOICE OF DOUBLE / SINGLE SEAT

Driver-focused ergonomics provides comfort, easy-to-reach controls, double seat, double fun!



EASY MAINTENANCE

With only a simple pull, you could unfold the front hood of CFORCE 450, and easily get access to service and maintenance.

FEATURES

CFMOTO CFORCE FAMILY

CFMOTO ATV family has members including CFORCE 450, CFORCE 520, CFORCE 550 and new facelift CFORCE 820LE. Versatile machines provide multiple choices either for your work or entertainment.



TECHNICAL DATA



CFORCE 450S/L



CFORCE 520S/L



CFORCE 550



CFORCE 820LE

MODEL

Length x Width x Height

\$\text{L:}2100 \times 1100 \times 1150 \text{ mm (}83 \times 43 \times 45 \text{ in)}
 $\text{L:}2300 \times 1100 \times 1350 \text{ mm (}91 \times 43 \times 53 \text{ in)}$

\$\text{L:}2100 \times 1100 \times 1150 \text{ mm (}83 \times 43 \times 45 \text{ in)}
 $\text{L:}2300 \times 1100 \times 1350 \text{ mm (}91 \times 43 \times 53 \text{ in)}$

$2350 \times 1160 \times 1400 \text{ mm (}93 \times 46 \times 55 \text{ in)}$

$2320 \times 1180 \times 1360 \text{ mm (}91 \times 46 \times 54 \text{ in)}$

Wheelbase

\$\text{L:}1260 \text{ mm (}50 \text{ in)}\$ \$\text{L:}1460 \text{ mm (}57 \text{ in)}

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$1480 \text{ mm (}58 \text{ in)}$

$1480 \text{ mm (}58 \text{ in)}$

Seat Height

$530 \text{ mm (}21 \text{ in)}$

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$530 \text{ mm (}21 \text{ in)}$

$530 \text{ mm (}21 \text{ in)}$

Minimum Ground Clearance

$240 \text{ mm (}9.4 \text{ in)}$

$240 \text{ mm (}9.4 \text{ in)}$

$270 \text{ mm (}11 \text{ in)}$

$270 \text{ mm (}11 \text{ in)}$

Minimum Turning Diameter

$7.2 \text{ m (}23.5 \text{ in)}$

$7.2 \text{ m (}23.5 \text{ in)}$

$7.2 \text{ m (}23.5 \text{ in)}$

$6.9 \text{ m (}22.7 \text{ in)}$

Curb Weight

\$\text{L:}345 \text{ kg (}759 \text{ lb)}\$

\$\text{L:}361 \text{ kg (}794 \text{ lb)}\$

\$\text{L:}345 \text{ kg (}759 \text{ lb)}\$

\$\text{L:}361 \text{ kg (}794 \text{ lb)}\$

$375 \text{ kg (}825 \text{ lb)}$

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Payload Capacity

$210 \text{ kg (}462 \text{ lb)}$

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Fuel Capacity

$15 \text{ L (}4 \text{ gal)}$

$15 \text{ L (}4 \text{ gal)}$

$18 \text{ L (}4.7 \text{ gal)}$

$23 \text{ L (}6 \text{ gal)}$

ENGINE

Engine Type

Single-cylinder, Liquid cooled, 4-stroke, SOHC, 4-Valve

Single-cylinder, Liquid cooled, 4-stroke, SOHC, 4-Valve

Single-cylinder, Liquid cooled, 4-stroke, SOHC, 4-Valve

V-Twin cylinder, Liquid cooled, 4-stroke, SOHC, 8-Valve

Displacement

400 cc

495 cc

495 cc

800 cc

Bore x Stroke

$91 \times 61.5 \text{ mm (}3.6 \times 2.4 \text{ in)}$

$91 \times 76.2 \text{ mm (}3.6 \times 3 \text{ in)}$

$91 \times 76.2 \text{ mm (}3.6 \times 3 \text{ in)}$

$91 \times 61.5 \text{ mm (}3.6 \times 2.4 \text{ in)}$

Compression Ratio

10.3 : 1

10.3 : 1

10.3 : 1

10.3 : 1

Maximum Torque

$33 \text{ Nm / } 6000 \text{ rpm (offroad)}$

$24 \text{ Nm / } 5000 \text{ rpm}$

$43 \text{ Nm / } 5000 \text{ rpm (offroad)}$

$72 \text{ Nm / } 8000 \text{ rpm (offroad)}$

Maximum Power

$22.5 \text{ kW / } 7200 \text{ rpm (}30.5 \text{ hp / } 6700 \text{ rpm) (offroad)}$

$14.2 \text{ kW / } 6200 \text{ rpm (}19.3 \text{ hp / } 6200 \text{ rpm)}$

$26 \text{ kW / } 6800 \text{ rpm (}38 \text{ hp / } 6800 \text{ rpm) (offroad)}$

$46 \text{ kW / } 6700 \text{ rpm (}62.5 \text{ hp / } 5600 \text{ rpm) (offroad)}$

Maximum Speed

95 km/h

72 km/h

90 km/h

100 km/h

Fuel System

EFI

EFI

EFI

EFI

Ignition

EDU

EDU

EDU

EDU

Transmission

CVT

CVT

CVT

CVT

Drive

Switchable 2WD/4WD

Switchable 2WD/4WD

Switchable 2WD/4WD

Switchable 2WD/4WD

Brake

Hydraulic

Hydraulic

Hydraulic

Hydraulic

Suspension

Double arm, independent suspension

Double arm, independent suspension

Double arm, independent suspension

Double arm, independent suspension

Shock Absorber

Spiral spring oil shock absorber

Spiral spring oil shock absorber

Spiral spring oil shock absorber

Spiral spring oil shock absorber

Size

Front: $12 \times 6.0 \text{ AT Aluminum Alloy/Radial}$

Rear: $12 \times 7.5 \text{ AT Aluminum Alloy/Radial}$

Front: $24 \times 8.00-12; \text{ AT}25 \times 8.00-12$

Rear: $24 \times 10.00-12; \text{ AT}25 \times 10.00-12$

Front: $12 \times 6.0 \text{ AT Aluminum Alloy/Radial}$

Rear: $12 \times 7.5 \text{ AT Aluminum Alloy/Radial}$

Front: $24 \times 8.00-12; \text{ AT}25 \times 8-12$

Rear: $24 \times 10.00-12; \text{ AT}25 \times 10-12$

Front: $12 \times 6.0 \text{ AT Aluminum Alloy/Radial}$

Rear: $12 \times 7.5 \text{ AT Aluminum Alloy/Radial}$

Front: $\text{AT}25 \times 8.00-12$

Rear: $\text{AT}25 \times 10.00-12$

Front: $12 \times 6.0 \text{ AT}; 14 \times 7.0 \text{ AT Aluminum Alloy/Radial}$

Rear: $12 \times 7.5 \text{ AT}; 14 \times 8.0 \text{ AT Aluminum Alloy/Radial}$

Front: $\text{AT}26 \times 9-12; \text{ AT}26 \times 9-14$

Rear: $\text{AT}26 \times 11-12; \text{ AT}26 \times 11-14$

COLORS

Black Blue Crystal Orange Hunting Camo Maple



Black Blue Crystal Orange Ferrari Red Hunting Camo Maple



Black Blue Crystal Orange Hunting Camo Maple



Crystal Orange Hunting Camo Maple



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