

CFMOTO YOUTH RANGE SPECIFICATIONS



CFX-2E



CFX-5E



CFORCE 110 SE



CFORCE EV 110

| | | | | |
|-------------------------|--|--|--|--|
| Engine Type | 48V, 1kW electric motor (max output 1.6kW) | 48V, 2kW electric motor (max output 4kW) | Four-stroke single-cylinder | 44V, 1.5kW electric motor (max output 4.5kW) |
| Displacement | Equivalent power to a petrol 50cc engine | Equivalent power to a petrol 110cc engine | 110cc | Equivalent power to a petrol 110cc engine |
| Fuel System | - | - | EFI | - |
| Battery | 48V24Ah Lithium Battery | 44V53Ah Lithium Battery | - | 44V53Ah Lithium-Ion |
| Battery Capacity | 1152Wh | 2332Wh | - | 2400Wh |
| Transmission | Chain drive | Chain drive | 2WD, chain drive | 2WD, chain drive |
| Drive Modes | Beginner mode: 15km/h Mode 1: 25km/h Mode 2: 35km/h Mode 3: 50km/h | Beginner mode: 16km/h Mode 1: 25km/h Mode 2: 55km/h Mode 3: 70km/h Reverse: <5km/h | F-N-R | F-N-R |
| Range | 60km / 80 minutes | 100km / 160 minutes | - | 60km / 180 minutes |
| Start | - | - | Electric | - |
| Suspension | FRONT: Ø31mm telescopic fork, 72mm travel REAR: Centre-mounted single shock, adjustable spring preload, 65mm travel | FRONT: 31mm telescopic fork, 100mm of travel REAR: single shock, 100mm of travel | FRONT: Double A-arm, independent REAR: Mono mid-placed shock absorber | FRONT: Double A-arm, independent REAR: Mono mid-placed shock absorber |
| Brakes | Hydraulic disc brakes | Hydraulic disc brakes | Hydraulic disc brakes | Hydraulic disc brakes |
| Wheels | Spoked rim / 10 inch | Spoked rim / 14/12 inch | Steel | Steel |
| Tyres | FRONT: 2.5/10 REAR: 2.5/10 | FRONT: 70/100-14 REAR: 80/100-12 | FRONT: AT 19 x 6-10 REAR: AT 18 x 9.5-8 | FRONT: AT 19 x 6-10 REAR: AT 18 x 8.5-8 |
| L x W x H | 1330 x 610 x 789mm | 1555 x 665 x 958mm | 1483 x 943 x 925mm | 1500 x 935 x 950mm |
| Wheelbase | 952mm | 1066mm | 1020mm | 1020mm |
| Ground Clearance | 152mm | 210mm | 110mm | 120mm |
| Seat Height | 550mm | 678mm | - | - |
| Max Rider Weight | 30kg | 50kg | 70kg | 70kg |
| Weight | 49kg | 66kg | 123kg (dry) | 130kg |
| Fuel Capacity | - | - | 6.4L | - |
| Person | One | One | One | One |
| Recommended Age | Ages 6-10 | Age 10+ | Age 8-10 | Age 10 |
| Colour | Zephyr Blue | Zephyr Blue | Baja Blue | White/Lemon Green or White/Lava Orange |
| Warranty | 12 Months | 12 Months | 2 Years | 2 Years |

* Range quoted for each model is achieved in ideal conditions at a constant speed of 30km/h after a full charge, under temperatures of 20-25°C.