

450MT EURO 5+

ENGINE

Cylinders: Twin-cylinder, 4-stroke
Position: Front-facing
Engine Model: CFMOTO 272MQ-B
Cooling: Liquid
Bore x Stroke: 72 x 55.2 mm
Displacement: 449 cc
Compression Ratio: 11.5:1
Max Power: 31.0 kW (42.2 HP) at 8,500 rpm
Max Torque: 42.0 Nm at 6,500 rpm
Ignition: Electronic
Battery: 12V/11.2Ah
Spark Plug: TORCH BN8RTI
Starter: Electric
Fuel System: Electronic Injection
Timing: DOHC, 4 valves
Lubrication: Forced
Fuel: Unleaded gasoline (E5 compatible)
Fuel Consumption: 22 km/l (*)
Fuel Tank Capacity: 17.5 liters
Oil Tank: n.a.
Emission Standard: Euro 5+ (100 g/km CO2)

TRANSMISSION

Clutch: Wet multi-plate
Gearbox: 6-speed
Final Drive: Gear – chain
Top Speed: 152 km/h

CHASSIS

Frame: High strength steel tubes
Bodywork: -
Front Suspension: KAYABA Ø 41 mm USD fork, adjustable preload, compression and rebound damping
Front Travel: 208 mm
Rear Suspension: Adjustable monoshock with progressive linkage
Rear Travel: n.a.
Brakes: Disengageable ABS
Front Brake: Ø320 mm disc
Rear Brake: Ø240 mm disc
Front Wheel: MT2.15x21 spoked
Rear Wheel: MT3.75x18 spoked
Front Tire: 90/90 21 Tubeless
Rear Tire: 140/70 R18 or 140/80-18 Tubeless
Tire Pressure: Front 2.25 bar / Rear 2.25 bar

DIMENSIONS

L x W x H: 2,210 x 870 x 1,430 mm
Wheelbase: 1,505 mm
Seat Height: 820 mm
Dry Weight: 173 kg
Seat: Double
Approved Seats: 2

EQUIPMENT

Instrument Panel: 5" TFT Digital Display
Storage Compartment: n.a.
Lighting: Full LED
License Required: A2