

800MT-X EURO 5+

ENGINE

Cylinders: Twin-cylinder, 4-stroke
Position: Front-facing
Engine Model: CFMOTO 288MW
Cooling: Liquid
Bore x Stroke: 88 x 65.7 mm
Displacement: 799 cc
Compression Ratio: 12.8:1
Max Power: 67 kW (91.2 HP) at 8,250 rpm
Max Torque: 85.5 Nm at 6,500 rpm
Ignition: Electronic
Battery: 12V/11.2Ah
Spark Plug: LMAR9AI-10
Starter: Electric
Fuel System: Electronic Injection
Timing: DOHC, 4 valves
Lubrication: Forced
Fuel: Unleaded gasoline (E5 compatible)
Fuel Consumption: 21.7 km/l (*)
Fuel Tank Capacity: 22.5 liters
Oil Tank: n.a.
Emission Standard: Euro 5+ (109 g/km CO2)

TRANSMISSION

Clutch: Wet multi-plate
Gearbox: 6-speed
Final Drive: Gear – chain
Top Speed: 192 km/h

CHASSIS

Frame: High strength steel tubes
Bodywork: -
Front Suspension: Ø 48 mm USD fork, adjustable preload & damping
Front Travel: 230 mm (or 190 mm with low seat)
Rear Suspension: Adjustable monoshock
Rear Travel: n.a.
Brakes: ABS dual-channel system
Front Brake: Double Ø320 mm disc with radial calipers
Rear Brake: Ø260 mm disc
Front Wheel: MT2.5x21
Rear Wheel: MT4.25x18
Front Tire: 90/90-21 M/C
Rear Tire: 150/70 R18 M/C
Tire Pressure: Front 2.40 bar / Rear 2.40 bar

DIMENSIONS

L x W x H: 2,288 x 945 x 1,476 mm
Wheelbase: 1,530 mm
Seat Height: 830 mm (low); 870 mm (high)
Dry Weight: 205 kg
Seat: 2-tier
Approved Seats: 2

EQUIPMENT

Instrument Panel: 7" MMI Touch Display
Lighting: Full LED
Storage Compartment: n.a.
License Required: A