700MT ADV

ENGINE

Cylinders: Twin-cylinder, 4-stroke

Position: Front-facing

Engine Model: CFMOTO 283MN-A

Cooling: Liquid

Bore x Stroke: 83 x 64 mm Displacement: 693 cc Compression Ratio: 11.6:1

Max Power: 49.0 kW (66.6 HP) at 8,500 rpm

Max Torque: 60.0 Nm at 7,000 rpm

Ignition: Electronic Battery: 12V/10Ah Spark Plug: NGK CR9E

Starter: Electric

Fuel System: Electronic Injection

Timing: DOHC, 4 valves Lubrication: Forced

Fuel: Unleaded gasoline (E5 compatible)

Fuel Consumption: 24.2 km/l (*) Fuel Tank Capacity: 18 liters

Oil Tank: n.a.

Emission Standard: Euro 5 (98 g/km CO2)

TRANSMISSION

Clutch: Wet multi-plate, slipper clutch

Gearbox: 6-speed Final Drive: Gear – chain Top Speed: 180 km/h

CHASSIS

Frame: Steel trellis frame

Bodywork: -

Front Suspension: KYB Ø 43 mm USD fork, adjustable

Front Travel: 140 mm

Rear Suspension: Adjustable KYB monoshock

Rear Travel: 45 mm

Brakes: ABS dual-channel system

Front Brake: Double Ø300 mm disc with J.Juan radial calipers

Rear Brake: Ø240 mm disc with J.Juan caliper

Front Wheel: Alloy 3.00×19 Rear Wheel: Alloy 4.25×17 Front Tire: 110/80R19 Rear Tire: 150/70R17

Tire Pressure: Front 2.25 bar / Rear 2.50 bar

DIMENSIONS

L x W x H: 2,200 x 845 x 1,330 mm

Wheelbase: 1,540 mm Seat Height: 820 mm Dry Weight: 218 kg

Seat: 2-tier

Approved Seats: 2

EQUIPMENT

Instrument Panel: 5" Color TFT Display

Drive Modes: Rain / Sport

Features: Cruise Control, USB port, adjustable windshield, LED lighting, side handle

License Required: A2