

GENERAL INFORMATION

SPECIFICATIONS

GENERAL		
	ITEM	SPECIFICATIONS
DIMENSIONS	Overall length	2,255 mm (88.8 in)
	Overall width	825 mm (32.5 in)
	Overall height	1,245 mm (49.0 in)
	Wheelbase (ED, DK types)	1,485 mm (58.5 in)
	(U type)	1,490 mm (58.7 in)
	Seat height	939 mm (37.0 in)
	Footpeg height	411 mm (16.2 in)
	Ground clearance	305 mm (12.0 in)
	Dry weight (ED, DK types)	131 kg (289 lbs)
	(U type)	133 kg (293 lbs)
	Curb weight (ED, DK types)	142 kg (313 lbs)
	(U type)	144 kg (317 lbs)
FRAME	Frame type	Semi-double cradle
	Front suspension	Telescopic fork
	Front cushion stroke	285 mm (11.2 in)
	Rear suspension	Swingarm
	Rear wheel travel	307 mm (12.1 in)
	Rear damper	Nitrogen gas filled damper with reserve tank
	Front tire size	3.00-21 51P
	Rear tire size	4.50-18 70P
	Tire brand (Front/Rear)	TR8/TR8 (IRC)
	Front brake	Hydraulic single disc brake
	Rear brake	Hydraulic single disc brake
	Caster angle	27°32'
	Trail length	108 mm (4.3 in)
	Fuel tank capacity	10.0 ℓ (2.64 US gal , 2.20 Imp gal)
Fuel tank reserve capacity	4.5 ℓ (1.19 US gal , 0.99 Imp gal)	
ENGINE	Type	Gasoline, liquid cooled 4-stroke SOHC
	Cylinder arrangement	Single cylinder inclined 13°
	Bore and stroke	100.0 × 82.6 mm (3.94 × 3.25 in)
	Displacement	649 cm ³ (39.6 cu-in)
	Compression ratio	10.0 : 1
	Valve train	4-valve, single chain driven SOHC
	Intake valve opens	15° BTDC
	closes	45° ABDC
	Exhaust valve opens	45° BBDC
	closes	15° ATDC
	Lubrication system	Forced pressure and dry sump
	Oil pump type	Trochoid/double rotor
Cooling system	Liquid cooled	
Air filtration	Oiled polyurethane foam	
Engine dry weight	40.9 kg (90.2 lbs)	