

FG-40 Technical Data

Bore	φ40.0mm
Stroke	32.0mm
Stroke volume	40.2cc
Weight	Body: Approx. 1,260g
	Muffler: Approx. 85g
	Engine mount: Approx. 260g
	Ignition system: Approx. 110g
Practical speed	Approx. 1,700~8,000rpm (Recommended highest speed on ground: 7,500~8,000 rpm)
Propeller (Standard)	19"x10"~21"x10"
Fuel	Gasoline : Oil = 20:1 (volume ratio)
Fuel flow	Approx. 30cc/min (at full throttle, approx. 8,000 rpm) Fuel flow varies depends upon propeller load. More fuel flow with larger load and less fuel flow with smaller (In actual flight, fuel flow somewhat increases.)

Dimension

