

EOS 150 ICI RV6

Paramotor engine



- light weight
- simplicity
- short build in length
- smooth quiet running
- low consumption
- carbon VT cooling shroud
- centrifugal clutch
- membrane carburetor
- ICI coil ignition with long life span
- auto decompressor function for easy start-up pull
- reliable
- reasonable price
- manufactured in Austria



Technical data and information

PARAMETER	SPECIFICATION
Engine	One cylinder 2 stroke
Displacement	154 cc
Stroke	52,5 mm
Bore	61 mm
Compression ratio	1 : 10,5
Gear ratio of belt drive	1 : 3,5
Carburetor	Membrane Walbro WB37
Spark plug	NGK BR9HS, B9HS
Power	25,7 hp (18,9 kW) at 9000 rpm
Thrust	>66kg / 125cm prop; >70kg / 130cm prop
Starter	Rope hand starter / EASY-STARTER
cooling	Air cooled with carbon VT cooling shroud
Average consumption	3,3 - 4 l/h
Fuel inlet	Membran, 6-slot - fiber reed valve
Air inlet	Hiflow-shot air box
Fuel recommendation	Unleaded 98 octan (RON) or higher
Fuel mixture	1 : 50 (2 % oil)
2-stroke oil	Full synthetic
Weight (without exhaust)	9,15 kg
Weight (with exhaust - all complete)	11,5 kg
Exhaust	Nickel chrome plated
Maximum build-in lenght	21 cm
Dimensions	57 x 34 x 25cm
Propeller recommendation (rotation anti clockwise) diameters 125 cm or 130 cm	EOS carbon 2-blade