

SUPER TARTAN

ST77G

ENGINE TWIN CYLINDER WITH GLOW PLUG IGNITION

SPECIFICATION

Type : Two-stroke-cycle, air cooled, twin-cylinder with Schnuerle-ducts.

Bore : 32mm.

Stroke : 27mm.

Displacement : 44cc. (2.67 cu.in.)

Speed-control : diaphragm carburetor with fuel pump, double reed valve

Weight : 1.765 Kg. (lb. 3.9) without propeller hub and spinner.

Power output : 4.6 CV (3.4 KW) at 9100 RPM, only with stub pipes.
Optimal steady state : 8000+9000 RPM

INSTRUCTION

Fuel : use mixture, consisting of 90% methyl-alcohol and 10% castor oil. The alcohol-castor oil mixture easily generates flocky precipitate products that could clog the ducts and limit the fuel flow. To limit the gel's presence you can in advance prepare the alcohol-castor oil mixture and filter it before the use.

Feeding : Tank = place the tank near the engine, if possible, at a lower level, as regards to the carburetor. Line = the motor is required to be fed by piping having inside Dia. not narrower than 4mm.

Filter = a line filter is required to be installed. (in series).

*SUGGESTED PROPELLERS : 18"x10" 20"x6" 20"x7" 20"x8" 20"x10" 20"x12"

ERROR: syntaxerror
OFFENDING COMMAND: --nostringval--

STACK:

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