

The Fisher Mk1

Fun, affordable, safe flying!



The Fisher Mk1

An Australian designed ultralight. It can be single seat or tandem seat configuration with optional dual controls and pusher engine.

It is categorised as CAO 95.55 para 1.5 AUF registered 51% amateur built kit aircraft or CAO 95.10.

The Fisher Mk1 is high wing, wire braced wing for superior strength.

The basic kit includes Rotax 503 engine, engine mounting, 3 blade Brologa propeller, fabric covering and instruments which include altimeter, ASI, compass and EGT.

The build time is about 140 hours for the inexperienced builder, requiring the use of only basic tools and equipment.

A standard fuel tank of 30 litres gives 2 hours endurance. An optional 70 litre main tank is available.

Engine & Propeller Options:

Rotax 582 twin cylinder engine 65 hp
Ivo Prop - 60 inch diameter

Other Options Available:

28 litre long range tank
dual seat
dual controls
ceconite covered tail & ailerons

Prices:

Basic Mk 1 kit single seat: \$21,000 (plus GST)
Mk 1 second seat kit: \$420

Payment terms:

50% with order placement, balance when ready to ship
Delivery: approx. 12 weeks

Performance Specifications - Mk1 Two Seat Model, based on 503 Engine:

Performance figures are for weight = 357 kg
Endurance (at 65% power): 2 hours
Vne: 75 knots
Cruise 60 kts
Stall 32 kts gross weight
Rate of climb (sea level): 750 ft/min
Take-off ground roll (short, dry grass): 40m nil wind
Glide ratio - max. weight, engine off: 8:1
Maximum crosswind capability: 15 knots
Landing ground roll (short, dry grass): 75 m

Dimensional Specifications - Mk1 Two Seat Model, based on 503 Engine:

Rotax 503 50 hp engine
60 x 32 propeller
Length: 6.3 m
Wingspan: 9.1 m
Wing area: 14.1 m²
Empty weight : 150 kg
Maximum take off weight: 357 kg
Ultimate structural loading: + 6g / - 3g
Fuel capacity: 30 litres - usable: 28 litres
Standard instrumentation: ASI, alt, compass, tacho, EGT

Wayne Fisher

PO Box 3033 Lismore DC NSW 2480

Hangar 11 Lismore Airport

02 6622 4466, fax 02 6628 5117

0428 817426, 02 6628 3395 ah

email: wayne@spectrumaviation.com.au