

# 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.

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

The basic kit includes engine mounting, fabric covering and instruments which include altimeter, ASI and compass.

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

A standard fuel tank gives the Fisher Mk1 3.4 hours endurance. An optional 70 litre main tank is also available..

### Other Options Available:

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

### Prices:

- Basic Mk 1 kit 912 single seat: \$17,750 (plus GST)
- Engine package including engine, instruments and prop: POA.
- 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 912 Engine:

- Performance figures are for weight = 400 kg
- Endurance (at 65% power): 3.4 hours
- Vne: 80 knots
- Cruise 65 kts
- Stall 33 kts gross weight
- Rate of climb (sea level): 1200 ft/min gross weight
- Min weight climb 1,700 ft/min
- Take-off ground roll (short, dry grass): 30m 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 912 engine:

- Rotax 912 80 hp engine
- 64 x 13 x 4 blade Broлга propeller
- Length: 6.45 m
- Wingspan: 9.1 m
- Wing area: 14.1 m<sup>2</sup>
- Empty weight: 200 kg
- Ultimate structural loading: + 6g / - 3g
- Fuel capacity: 30 litres - usable: 28 litres
- Standard instrumentation: ASI, alt, compass.