

Australian LightWing

Australian LightWing Pocket Rocket Kit

The new **PR-Breeze** has been specifically designed for the discerning light aircraft builder who requires a comfortable, high speed, short field performance aircraft. The **PR-582** is a very responsive, economical aircraft with an estimated build time of 400 hours.



From Spinner to tail wheel, every component has been designed with safety, economy and high speed construction in mind. The welded steel pilot protection frame has made LightWing the safest in it's class.

The cabin layout provides excellent all-round visibility and weather protection.

The wing construction features a unique and massive 4" diameter high tensile aluminum tubular main spar, fiberglass ribs slide on to self align. This ingenious system enables the wing kit to be framed up in a day. The Rotax 912 is the optional power plant, adding extra reliability and fuel economy.



Please contact us for details of the PR-Breeze, the single seat version of the PR-582

Specifications

Engine Options 2 Stroke, Rotax 582,
503 or 618, 4 Stroke, Rotax 912

Performance

Stall 40 Knots
Cruise 75 Knots
Vne 105 Knots
Fuel Capacity 80 litres
Stressing aerobics by manufacturer
 +6G -4G, approved for +G
Seating Solo pilot max 110kg
 Tandem rear pilot max 70 kg.

Controls

Elevator 1/8" ss cable
Aileron push/pull cable
Rudder 3/32 ss cable

Wing Dimensions

Span 7.3 meters
Area 145 square feet
Aircraft Length 5.6 meters



HUGHES GROUP OF COMPANIES

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