



Sling 2 LSA

Taking you Places

In Ready-to-Fly form, the Sling LSA and Sling 2 have the following equipment as standard:

Rotax 912 iS (100 hp) engine with fuel injection & stainless steel exhaust
3 bladed ground adjustable Whirlwind 70" prop with nickel leading edge & 10" composite spinner
150 Litre (39 US gal) wet fuel tanks in wings (75 Litre for LSA in South Africa only)
Sling constructed from CNC punched aircraft grade aluminium
Anodised main spars and all aluminium parts are Alodined & primed between surfaces for corrosion protection
Front gear, engine mount and pedals made from 4130 steel
Robust main gear from uni and biax glass fibre & aircraft grade epoxy
Robust coil spring with needle roller bearings on front gear
Large 0.7m³ (25 ft³) baggage compartment
Large electrically operated slotted flaps
Ailerons and elevator use pushrod controls with bearings & all control surface hinges use ball bearings
Inspection hatches at all junctions and inspection points
Full dual controls - sticks, pedals, throttle and brakes
Matco axles, wheels and powerful hydraulic disc brakes with park brake - 5" front & 6" main wheels with 4/6 ply aviation tyres
Composite wheel spats on all 3 wheels
Fixed front windscreen, roll-over protection bar and rear sliding main canopy with lockable canopy lock
Electrically operated elevator trim tab
RAC stick grip with PTT and elevator trim operated on LH seat stick & with PTT on RH stick
Klixon Circuit breakers in the instrument panel
Adjustable seats - both base and back, adjustable pedals
Side handle for climbing onto the wing
Leather upholstery (seats, map pockets and stick boots) and padded leatherette interior side panels with pockets
Padded leather dash top, carbon fibre or grey panel face, with cooling vent for instruments.
Dark grey carpets with sound proofing under
Centre console with padded armrest and small storage hatch
Cabin heater
Oil cooler and radiator for hot and cold operation with in-line oil thermostat
Auxillary electric fuel pump

Garmin G3X EFIS multifunction touch screen primary flight instrument which also displays:
 EGT, CHT, oil temp, oil press, rpm, fuel level, fuel press, fuel flow, manifold press,
 Garmin G5 Electronic Flight Instrument incl install kit and battery
 Garmin GAD 27
 Garmin GTR 200 VHF radio / intercom & Summit VHF antenna
 Cast aluminium unheated pitot tube
 Internal red LED cabin light
 Glove / map box in instrument panel
 Landing / taxi lights (double 55 W) on one wing
 Locking fuel caps, Andair fuel selector valve (selection - left, right, off)
 Painted single colour(Excluding red/metallic) with one stripe on the outside and grey interior
 Halon fire extinguisher, first aid kit with emergency signal strips
 Sling Sunshield, lightweight canopy cover, plugs and covers for intakes and pitot tube, fuel tester.
 Log books, pilot operators and maintenance manuals
 Registered and with flight authorization or with the necessary paperwork for export orders
 Test flown, trimmed and instruments calibrated

OPTIONAL ITEMS

The following optional upgrades can be added to your standard Sling package. The prices are correctly calculated after deducting the price of the standard item.

PROPELLER OPTIONS

Airmaster (AP330) 3 blade constant speed prop and aluminium spinner with Whirlwind blades

RADIO, INTERCOM, TRANSPONDER AND ELT OPTIONS

Garmin GTN 650xi (Incl. SD Databcard, GA 35 & RAMI AV-12, GAD 29) - instead of GTR 200
 Garmin GNC 255 NAV/COM (Incl. AV 12L antenna) - instead of Garmin GTR 200
 Garmin GTX 35R Mode S transponder
 Garmin GTX 45R Mode S transponder (Incl. Comant CI-105 antenna + GA35)
 Artex ELT 345

INSTRUMENTATION OPTIONS

A second Garmin G3X EFIS
 Garmin back-up battery - (Single display) - RECOMMENDED
 Garmin back-up battery - (Dual displays)
 Garmin autopilot servos connected to G3X EFIS (roll & pitch autopilot)
 Garmin GMC-507 Auto Pilot Control Panel
 Elevator trim on both sticks (full dual operation)
 Ram mount system ball only

PAINT AND EXTERNAL FINISH OPTIONS

Metallic or Red paint instead of standard
 Special colour paint scheme per extra colour
 Stripes on fuselage, wings or spats per stripe
 Complex paint jobs to be quoted on
 Fill all centre holes of standard rivets - RECOMMENDED

INTERIOR OPTIONS

Golf bag luggage extension
 Matco Dual toe hydraulic brakes instead of hand operated brake
 Beringer Hand Brake System Upgrade - Instead of Matco - TRI
 Beringer Dual toe hydraulic brakes instead of hand operated brake - TRI
 Beringer Dual toe hydraulic brakes instead of hand operated brake - TDR

LIGHTS AND STROBES OPTIONS

Sling LED triple strobe and nav light system

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| WHELEN LED landing light (single) instead of standard Halogen (price for each one) |
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| PARACHUTE OPTIONS |
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| Put parachute cables and all mount brackets and skins in readiness for a parachute |
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| OTHER OPTIONS |
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| Strip and pack Sling into container for export |
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