

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
DUC 3 bladed Inconel FLASH propeller
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 & all aluminium parts are alodined & primed between surfaces for corrosion protection
Front gear, engine mount & pedals made from 4130 steel
Robust main gear from uni & biax glass fibre & aircraft grade epoxy
Robust coil spring with needle roller bearings on front gear
Large 0.7m ³ (25 ft ³) baggage compartment
Large electrically operated slotted flaps
Ailerons & elevator use pushrod controls with bearings & all control surface hinges use ball bearings
Inspection hatches at all junctions & inspection points
Full dual controls - sticks, pedals, throttle & brakes
Matco axles, wheels & 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 & rear sliding main canopy with lockable canopy lock
Electrically operated elevator trim tab
RAC stick grip with PTT & elevator trim operated on LH seat stick & with PTT on RH stick
Klixon Circuit breakers in the instrument panel
Adjustable seats - both base & back, adjustable pedals
Side handle for climbing onto the wing
Leather upholstery (Seats, map pockets & stick boots) & 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 & small storage hatch
Cabin heater
Oil cooler & radiator for hot & 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 & battery

Garmin GAD 27

Garmin GTR 205 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 & grey interior

Halon fire extinguisher, first aid kit with emergency signal strips

Sling Sunshield, lightweight canopy cover, plugs & covers for intakes & pitot tube, fuel tester Log books, pilot operators & maintenance manuals

Registered & with flight authorization or with the necessary paperwork for export orders

Test flown, trimmed & 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 & aluminium spinner with Whirlwind blades

RADIO, INTERCOM, TRANSPONDER AND ELT OPTIONS

Garmin GTN 650xi (Incl. SD datacard, GA 35 & RAMI AV-12, GAD 29) - Instead of GTR 205

Garmin GNC 215 NAV/COM (Incl. AV 12L antenna) - Instead of Garmin GTR 205

Garmin GTR 205xR Remote comm radio incl. inst. kit & Rami AV-17 45 Degree Bent VHF COM Ant

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 & nav light system

WHELEN LED landing light (Single) instead of standard Halogen (Price for each one)

PARACHUTE OPTIONS

Put parachute cables & all mount brackets & skins in readiness for a parachute

OTHER OPTIONS

Strip & pack Sling into container for export