



In Ready-to-Fly form, the Sling 4 High Wing has the following equipment as standard:

Rotax 916 iS (160 hp) turbo engine

DUC Flashblack-3-R 4 blade propeller

Sling High Wing constructed from CNC punched aircraft grade aluminium and Composite Fibre Main fuselage structure

Flush riveted leading edge wings, horizontal stabilizer and Rear Fuselage

Anodised main spars, all aluminium parts Alodined and all components are primed for corrosion protection

Front gear, engine mount and pedals made from 4130 steel

Robust main gear from uni and biax glass fibre and aircraft grade epoxy

Robust coil spring with needle roller bearings on front gear

198 Litre (52 US gal) wet fuel tanks in wings

Large electrically operated slotted flaps

Ailerons and elevator use pushrod controls with bearings

All control surfaces swivel on ball bearings

Balanced flight control surfaces

Inspection hatches at all junctions and inspection points

Full dual controls - sticks, pedals, throttle and brakes

Matco axles, wheels and powerful hydraulic dual piston disc brakes with park brake

5" front wheel and 6" main wheels with 6 ply aviation tyres all round

Composite wheel spats on all 3 wheels

1160 mm (45.7") wide cockpit

Fixed windscreen

Electrically operated elevator trim tab

RAC stick grip with PTT and elevator trim operation buttons on LH stick and AP Disc on LH stick

RAC stick grip with PTT button on RH stick

Klixon Circuit breakers in the instrument panel

Electrically adjustable front seats

Adjustable pedals

Leather upholstery (seats, map pockets and stick boots) and leatherette interior side panels

Front seats and rear seats

Centre console with padded armrest and small storage hatch

Large 0.35 m³ (12 ft³) baggage compartment with rear luggage extension

Cabin heating and ventilation system

Stainless steel exhaust

Direct cool air into composite airbox with large K and N air filter
 Oil cooler and radiator for hot and cold operation
 Standard with 2 electric fuel pumps
 DUC Composite Spinner
 Composite wingtips, wing and tail fairings, nose fairing, instrument panel top,
 Master Switch, Key Start, Lane A and Lane B Switch
 Garmin G3X EFIS multifunction touch screen primary instrument which also displays:
 EGT, CHT, oil temperature, oil pressure, RPM, fuel level, fuel pressure, fuel flow, manifold pressure
 Garmin LRU Kit (GSU 25, GMU11, GTP 59, G3X Config Chip)
 Garmin GEA 24 (Engine Monitoring Unit)
 Garmin GA 56 (GPS Antenna for G3X)
 Garmin G5 EFIS backup
 Garmin GTR 205 VHF radio with Rami VHF antenna
 Garmin GMA 245R remote audio panel
 Garmin GTX 45R Mode S transponder (Incl. Comant CI-105 antenna + GA35)
 Garmin Full 2 Axis Auto Pilot System
 Garmin GMC 507 AP controller
 Garmin GSA 28 (x 2)
 Garmin GAD 27 electronic adaptor unit
 Cast aluminium unheated pitot tube with angle of attack
 Internal LED cabin lights front and rear
 Glove / map box in instrument panel
 Landing and taxi lights - double LED lights in both wings
 Triple LED Nav / strobe lights on wingtips and tail
 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
 Tow bar
 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 4 High Wing package. The prices are correctly calculated after deducting the price of the standard item.

ENGINE OPTIONS

External Alternator - Rotax

PROPELLER OPTIONS

MT propellers - MTV-6 75" Hydraulically governed 3 blade constant speed composite propeller with nickel

RADIO, INTERCOM, TRANSPONDER and ELT OPTIONS

Garmin GTN 650xi (Incl. SD Datacard, GA 35 and RAMI AV-12, GAD 29) - instead of GTR 205
 Garmin GTN 750xi (Incl. SD Datacard, GA 35 and RAMI AV-12, GAD 29) - instead of GTR 200
 Garmin GNC 215 NAV/COM (Incl. AV 12L antenna) - instead of Garmin GTR 205
 Garmin GTR 205xR Remote comm radio incl. inst. kit and Rami AV-17 45 Degree Bent VHF COM Ant
 Garmin GNX 375 (Incl. 2x GA 35 GPS and Comant CI-105 ant. + GAD 29) - Instead of GTX 35R
 Artex ELT 345

INSTRUMENTATION OPTIONS

A second Garmin G3X EFIS
Garmin back-up battery - (Single display) - RECOMMENDED
Garmin back-up battery - (Dual displays)
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 7.0 kg QUOTE
Fill all centre holes of standard rivets - RECOMMENDED

BRAKE CONFIGURATION OPTIONS

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
Taildragger Dual toe brakes, 6-6.00 tyres, reinforced rear fuselage, sprung tailwheel

PARACHUTE OPTIONS

BRS Ballistic Parachute System including cables, mounts and brackets
Install parachute cables and all mount brackets and skins in readiness for a parachute

OTHER OPTIONS

Long Range Fuel Tanks
Mountain High Oxygen system 4-Place including installation
Garmin heated and regulated pitot tube - instead of unheated regular pitot tube
Strip and pack Sling into container for export