



SlingHW

Go Everywhere Take Everything

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

Rotax 916 iS (160 hp) turbo engine
 MT Propeller - MTV-6 75" Hydraulically governed 3 blade constant speed composite propeller with nickel leading edge for 915/916
 New Sling High Wing speed wing
 Sling High Wing constructed from CNC punched aircraft grade aluminium & composite fibre main fuselage structure
 Flush riveted leading-edge wings, horizontal stabilizer & rear fuselage
 Anodised main spars, all aluminium parts alodined & all components are primed 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
 198 Litre (52 US gal) wet fuel tanks in wings
 Large electrically operated slotted flaps
 Ailerons & elevator use pushrod controls with bearings
 All control surfaces swivel on ball bearings
 Balanced flight control surfaces
 Inspection hatches at all junctions & inspection points
 Full dual controls - sticks, pedals, throttle & brakes
 Beringer axles, wheels & powerful hydraulic dual piston disc brakes with park brake
 5" front wheel & 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 & elevator trim operation buttons on LH seat stick
 RAC stick grip with PTT button on RH seat stick
 Klaxon circuit breakers in the instrument panel
 Adjustable front seats - both base & back
 Adjustable pedals
 Leather upholstery (Seats, map pockets & stick boots) & leatherette interior side panels

Front seats - Rear seat 50/50 Split
 Centre console with padded armrest & small storage hatch
 Large 0.35 m³ (12 ft³) baggage compartment with rear luggage extension
 Cabin heating & ventilation system
 Stainless steel exhaust
 Direct cool air into composite airbox with large K & N air filter
 Oil cooler & radiator for hot & cold operation
 Standard with 2 electric fuel pumps
 MT composite spinner
 Composite wingtips, wing & tail fairings, nose fairing, instrument panel top, aviation keyed master, mags, start switch
 Garmin G3X EFIS multifunction touch screen primary instrument which also displays:
 EGT, CHT, oil temp, oil press, rpm, fuel level, fuel press, fuel flow, manifold press
 Garmin G5 EFIS backup
 Garmin GTR 205 VHF radio with Summit VHF antenna
 Garmin GMA245R remote audio panel
 Garmin GTX35R remote mode S transponder with rod antenna
 Garmin full 2 axis auto pilot system
 Garmin GMC 507 AP controller
 Garmin GAD 27 electronic adaptor unit
 Cast aluminium unheated pitot tube with angle of attack
 Internal LED cabin lights front & rear
 Glove/map box in instrument panel
 Landing/taxi lights - Double LED lights in both wings
 Triple LED nav/strobe lights on wingtips & tail
 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
 Tow bar
 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 4 High Wing package. The prices are correctly calculated after deducting the price of the standard item.

ENGINE OPTIONS

External Alternator - Rotax

PROPELLER OPTIONS

MTV-6 Propeller - With RS Flight Systems SCU - Instead of MTV-6 with manual pitch lever

RADIO, INTERCOM, TRANSPONDER AND ELT OPTIONS

Garmin GTN 650xi (Incl. SD datacard, GA 35 & RAMI AV-12, GAD 29) - Instead of GTR 205
 Garmin GTN 750xi (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 20R remote comm radio incl. inst. kit & Rami AV-17 45 Degree Bent VHF COM Ant
 Garmin GTX 45R XPDR (Incl. Comant CI-105 ant. & GA35) - Instead of GTX35R - RECOMMENDED
 Garmin GNX 375 (Incl. 2x GA 35 GPS & 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)
Garmin GTS 800 (Incl. connector kits & Installation)
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

BRAKE CONFIGURATION OPTIONS

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

OTHER OPTIONS

Mountain High oxygen system 4-place including installation
Garmin heated & regulated pitot tube - Instead of unheated regular pitot tube