



# 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