



*Sling*HW

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 Propellers - MTV-6 75" Hydraulically governed 3 blade constant speed composite propeller with nickel leading edge for 915/916  
New Sling 4 High Wing speed wing  
Sling 4 High Wing constructed from CNC punched aircraft grade aluminium and Composite Fibre Main fuselage structure  
Flush riveted leading edge wings, horizontal stabilizer & 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 & 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  
Berlinger axles, wheels and powerful hydraulic 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 seat stick  
RAC stick grip with PTT button on RH seat stick  
Klixon Circuit breakers in the instrument panel  
Adjustable front seats - both base and back  
Adjustable pedals  
Leather upholstery (seats, map pockets and stick boots) and leatherette interior side panels  
Front seats - Rear Seat 50/50 Split

Centre console with padded armrest and small storage hatch  
 Large 0.35 m<sup>3</sup> (12 ft<sup>3</sup>) baggage compartment with rear luggage extension  
 Cabin heating and ventilation system  
 Stainless steel exhaust  
 Direct cool air into composite airbox with large K & N air filter  
 Oil cooler and radiator for hot and cold operation  
 Standard with 2 electric fuel pumps  
 MT Composite Spinner  
 Composite wingtips, wing and 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 200 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 and rear  
 Glove/map box in instrument panel  
 Landing/taxi lights - Whelen 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**

MTV-6 Propellor - With RS Flight Systems SCU - Instead of MTV-6 with manual blue vernier control

#### **RADIO, INTERCOM, TRANSPONDER AND ELT OPTIONS**

Garmin GTN 650xi (Incl. SD Datacard, GA 35 & RAMI AV-12, GAD 29) - instead of GTR 200  
 Garmin GTN 750xi (Incl. SD Datacard, 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 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  
Beringer Dual toe hydraulic brakes instead of hand operated brake - TDR

**PARACHUTE OPTIONS**

BRS Ballistic Parachute System including cables, mounts and brackets  
Put 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