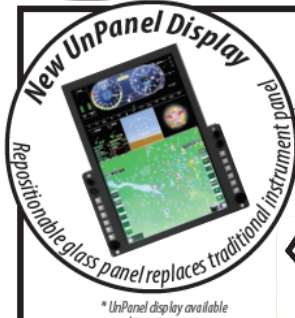


STOL CH 750

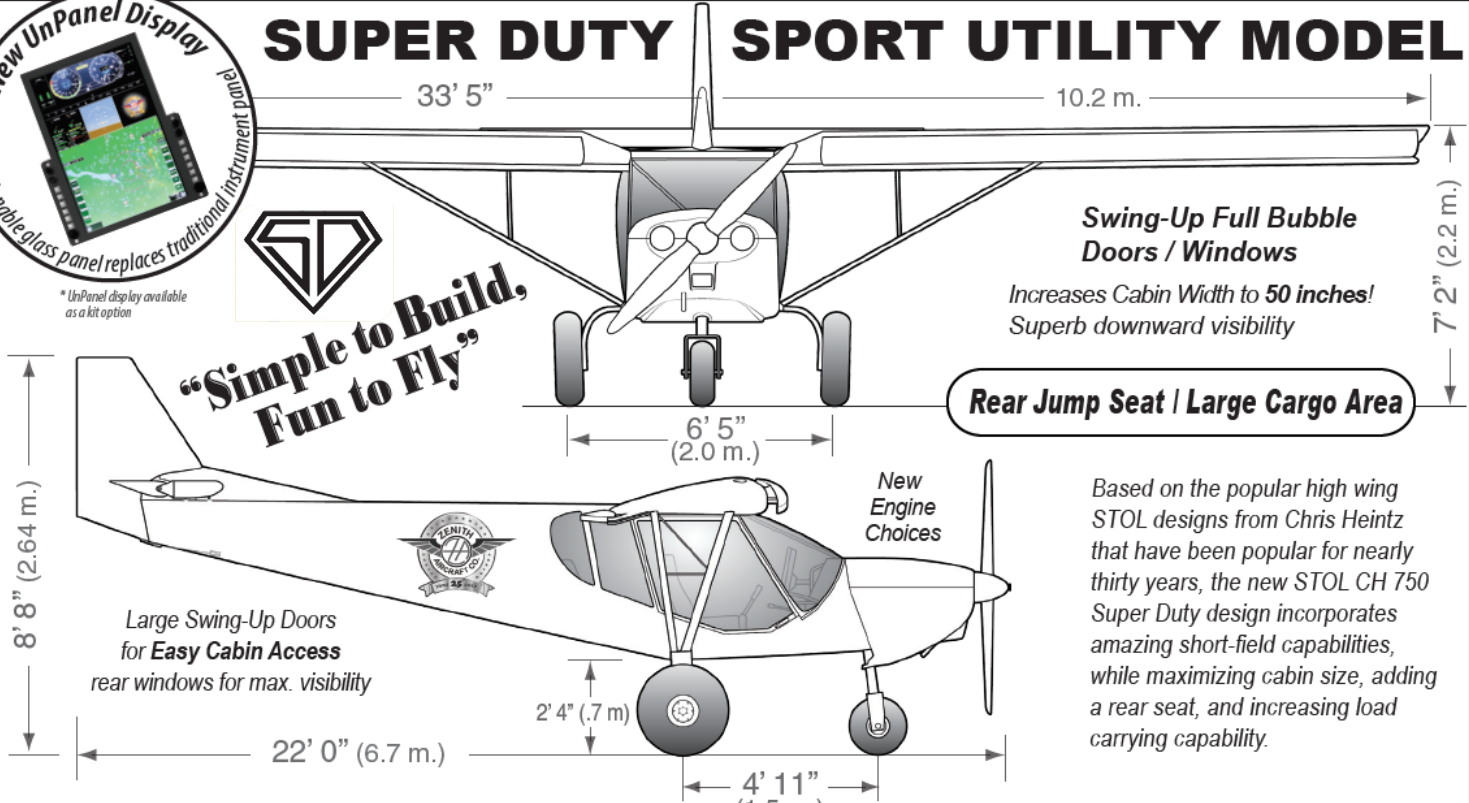
SUPER DUTY SPORT UTILITY MODEL



* UnPanel display available as a kit option



"Simple to Build, Fun to Fly"



Swing-Up Full Bubble Doors / Windows

Increases Cabin Width to 50 inches!
Superb downward visibility

Rear Jump Seat | Large Cargo Area

Based on the popular high wing STOL designs from Chris Heintz that have been popular for nearly thirty years, the new STOL CH 750 Super Duty design incorporates amazing short-field capabilities, while maximizing cabin size, adding a rear seat, and increasing load carrying capability.

NEW Super Duty Model
Two Plus One Seats
STOL Performance
True Sport Utility

Build your own from:
- Plans (blueprints),
- Component kits,
- Complete Kits

"Modern, Roomy, Robust"
- KITPLANES Magazine

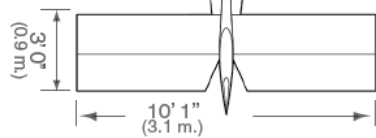
- Amazing short take-off and landing (STOL) performance
- Surprisingly efficient cruise
- Huge cabin, side-by-side seating
- Large baggage area with rear jump seat
- Spectacular "wrap-around" visibility
- Great bushplane capabilities
- Simplicity of a tricycle gear.

New kit made with state-of-the-art CNC equipment

- ✦ The kit includes precision CNC cut and drilled parts.
- ✦ Extensive use of final size "match-hole" assemblies.
- ✦ Factory-built and riveted main wing spars.
- ✦ CAD blueprints and detailed kit assembly instructions.
- ✦ Manufactured and supported in the USA.

NEW HIGHER GROSS WEIGHT!

Engine Choices:
- Lycoming,
- Continental, including Titan
- auto conversions, and more...
Suitable engines:
150 - 205 hp



AVAILABLE KIT OPTIONS include new UnPanel repositionable glass panel from Avilution (conventional instrument panel is standard), floats (straight or amphibious), BRS recovery system, upholstery kits, choice of wheels, and more!

Standard kits, Quick-Build Kits,
Assembled with Builder Assistance,
or Factory Assembled (in Canada)



QUALITY & AFFORDABLE AIRCRAFT SINCE 1974

BUILD IT. FLY IT!

Visit us online for complete details including prices & availability (subject to change)

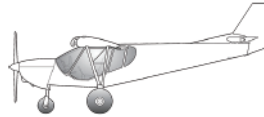
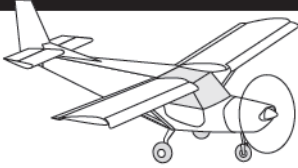
ZENAIR LIMITED

Huronia Airport, Midland ON L4R 4K8 Tel: 705-526-2871 zenair.com@gmail.com

www.zenair.com

STOL CH 750

SPORT UTILITY KIT AIRPLANE



SPECIFICATIONS

**NEW
CH 750 SUPER DUTY**

**Sport Pilot ready
STOL CH 750**

**The Faster
CH 750 CRUZER**

LENGTH	22 Ft. 0 In.	21 Ft. 10 In.	23 Ft. 6 In.
HEIGHT (rudder tip)	9 Ft. 0 In.	8 Ft. 8 In.	9 Ft. 2 In.
WING SPAN	33 Ft. 5 In.	29 Ft. 9 In.	29 Ft. 9 In.
WING AREA	162 Sq. Ft.	144 Sq. Ft.	144 Sq. Ft.
WING CHORD	4 Ft. 10 In.	4 Ft. 10 In.	4 Ft. 11 In.
HORIZONTAL TAIL SPAN	10 Ft. 1 In.	8 Ft. 5 In.	7 Ft. 8 In.
EMPTY WEIGHT	1,100 Lbs.	775 Lbs.	780 Lbs.
GROSS WEIGHT	1,900 Lbs.	1,320 Lbs. LSA Limit	1,320 Lbs. LSA Limit
DESIGN GROSS WEIGHT	1,900 Lbs.	1,440 Lbs.	1,440 Lbs.
USEFUL LOAD	800 Lbs.	545 Lbs. / 665 Lbs.	540 Lbs. / 660 Lbs.
FUEL CAPACITY (Standard)	50 US Gal.	24 US Gal.	30 US Gal.
WING LOADING	11.7 Lbs./Ft. ²	9.15 Lbs./Ft. ²	9.3 Lbs./Ft. ²
POWER LOADING (with typical engine)	9.25 Lbs./BHP	13.20 Lbs./BHP	10.15 Lbs./BHP
DESIGN LOAD FACTOR	+6 / -3 G Ultimate	+6 / -3 G Ultimate	+6 / -3 G Ultimate
CABIN WIDTH (Shoulders, <u>without</u> bubble doors)	42 Inches	42 Inches	42 Inches
NEVER EXCEED SPEED (VNE)	140 MPH	125 MPH	145 MPH
SUITABLE POWER / Max Engine Weight	150 - 205 hp	100 - 150 hp / 350 lbs.	100 - 150 hp / 350 lbs.

PERFORMANCE *at Gross Weight*

CH 750 SUPER DUTY

STOL CH 750

CH 750 CRUZER

<i>Engine (as tested, other engines available):</i>	IO-375 - 205 hp @ 2500 rpm	Jabiru 3300 - 105 hp @ 2950 rpm	UL350iS - 115 hp @ 2900 rpm
TAKE-OFF ROLL	115 Ft.	100 Ft.	350 Ft.
LANDING ROLL	150 Ft.	125 Ft.	350 Ft.
MAX. LEVEL SPEED	115 MPH	105 MPH	125 MPH
CRUISE SPEED (75%)	105 MPH	100 MPH	118 MPH
STALL SPEED (Flaps Down)	34 MPH	35 MPH	39 MPH
RATE OF CLIMB	1,350 fpm	1,000 fpm	1,200 fpm
SERVICE CEILING	15,000+ Ft.	14,000+ Ft.	14,000+ Ft.
RANGE (Standard, no reserve) - ENDURANCE	420 miles 4 Hours	350 miles 3.5 Hours	420 miles 3.5 Hours

KIT PRICING *US Funds 1/2018*

**NEW
CH 750 SUPER DUTY**

**Light Sport Utility
STOL CH 750**

**The Faster
CH 750 CRUZER**

<i>Airframe Kit All prices subject to change</i>	\$ 21,490.	\$ 17,490.	\$ 16,990.
<i>Finishing Kit (firewall-back)</i>	\$ 6,490.	\$ 4,990.	\$ 4,990.
<i>Drawings and Manuals (included in kit)</i>	\$ 575.	\$ 575.	\$ 575.

Zenair supplies a number of different Firewall Forward Packages (FWF) for the CH 750 series, including ones for the Continental O-200, the Rotax 912, the UL-Power 350iS and even Lycoming & Titan for the SD model. **Visit the website for details & prices.**

Note: All published prices are in US Dollars. Contact us for a custom quote in Canadian Dollars. Prices Ex-Works Midland, ON.

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