

413.241,00 \$

- US retail price, ex factory -

configuration

general description

EASA certified aircraft TC EASA.A.362 low-wing aerobatic monoplane two-seat, tandem arrangement with conventional landing gear (taildragger) LT

standard equipment

standard external paint scheme with three certified colors

option

customer paint scheme with certified colors !!! to be quoted !!! shipping

option

packing and shipping 1 aircraft in one container (USA only)

12.500,00 \$

packing and shipping 2 aircraft in one container (USA only)

10.350,00 \$

airframe

general description

fuselage assembly, 1.7734 steel carbon fiber wing assembly with integral tank carbon / glass hybrid composite empennage structure fiberglass landing gear spring bubble canopy baggage compartement accessible from outside tail wheel, soft tie-down rings

standard equipment

canopy, fitted, painted, two-seat

option

Beringer lightweight wheels and brakes, tubeless

1.886,00 \$

canopy, fitted, prep.d, painted, two-seat (additional)

14.525,00 \$

canopy, fitted, prep.d, painted, single-seat (additional)

15.799,00 \$

systems

general description

65 amp alternator 12 V battery strobe / navigation LED lights at wing tips external battery "trickle" charge socket cabin heater electric stall warning system pitot static drain

option

smoke system with automatic filling system

7.101,00 \$

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powerplant and propeller

general description

Gomolzig 6 in 1 exhaust system	✓	
lightweight hose kit, teflon with integrated fire sleeves	✓	
lightweight single oil cooler system	✓	
MT-Propeller, MTV 9-B-C / C198-25, 3-blade (2.700 RPM)	✓	
electric starter	✓	
two fuel pumps (1 engine driven, 1 electric light weight)	✓	

standard equipment

Lycoming AEIO-580-B1A, 315 hp, 6-cylinder	✓	
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option

Lycoming recommended cold weather kit	<input type="checkbox"/>	220,00 \$
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cockpit

general description

2 front and 2 rear bezel-operated air vents	✓	
rear rudder pedals electrically adjustable	✓	
Hooker safety harness with ratchet (front and rear seat)	✓	
fixed composite front seat, contour molded	✓	
forward rudder pedals with differential toe brakes	✓	
adjustable composite rear seat, contour molded	✓	
leather seats and upholstery, front and rear seat	✓	
leather bulkhead (behind pilot)	✓	

standard equipment

soft grip stick with ppt-switch and trim-switch	✓	
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option

additional ratchet for Hooker safety harness (per seat)	<input type="checkbox"/>	331,00 \$
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equipment

general description

wing walk protection, polyurethane tape	✓	
document bag (loose equipment, not installed)	✓	

option

elevator protection, polyurethane tape	<input type="checkbox"/>	141,00 \$
sighting device 45°/90°, left side, with holder	<input type="checkbox"/>	934,00 \$
sighting device 45°/90°, right side, with holder	<input type="checkbox"/>	934,00 \$

instrumentation forward cockpit

general description

airspeed indicator (kts)	✓	
altimeter (ft, inHg / hPa)	✓	

option

metric airspeed and altitude indicators	<input type="checkbox"/>	811,00 \$
analogue accelerometer	<input type="checkbox"/>	711,00 \$

panel

standard equipment

aerobatic panel (aluminum) grey painted	✓	
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option

main panel made of carbon	<input type="checkbox"/>	4.386,00 \$
main panel covered with foil (carbon look alike)	<input type="checkbox"/>	555,00 \$
main and forward panel covered with foil (carbon look alike)	<input type="checkbox"/>	829,00 \$

instrumentation main cockpit

general description

magnetic compass	<input checked="" type="checkbox"/>	
airspeed indicator (kts)	<input checked="" type="checkbox"/>	
altimeter (ft, inHg / hPa)	<input checked="" type="checkbox"/>	
mechanical accelerometer	<input checked="" type="checkbox"/>	

option

metric airspeed and altitude indicators	<input type="checkbox"/>	811,00 \$
AirGizmos Panel Dock for Garmin GPS map or IPAD mini	<input type="checkbox"/>	552,00 \$
slip and skid indicator, with holder if req'd.	<input type="checkbox"/>	184,00 \$
EXTRA G-meter-system with acoustical and optical G-alert (upon availability)	<input type="checkbox"/>	1.818,00 \$
slip and skid indicator, inverted flight, with holder if req'd.	<input type="checkbox"/>	184,00 \$
vertical speed indicator (select "ft" or "m")	<input type="checkbox"/>	768,00 \$
electronic artificial horizon RCA 2600-2	<input type="checkbox"/>	3.384,00 \$
electronic artificial horizon RCA 2600-3	<input type="checkbox"/>	3.384,00 \$

engine / fuel systems

general description

Electronics International, MVP-50, engine monitoring system	<input checked="" type="checkbox"/>	
- MVP-50 fuel management (FuelFlow, FuelPress, FuelQuant)	<input checked="" type="checkbox"/>	
- MVP-50 engine monitoring (CHT/EGT, OilPress, OilTemp, leaning)	<input checked="" type="checkbox"/>	
- MVP-50 (Volt/Ampere, low voltage)	<input checked="" type="checkbox"/>	
- MVP-50 (OAT, digital clock, flight/engine timer)	<input checked="" type="checkbox"/>	

electrical system

general description

alternator warning light	<input checked="" type="checkbox"/>	
power socket 12 V, fused	<input checked="" type="checkbox"/>	

avionics

general description

ICS push-to-talk wiring front and rear seats	<input checked="" type="checkbox"/>	
intercom system, stereo, NAT AA83-001	<input checked="" type="checkbox"/>	
microphone and headphone sockets	<input checked="" type="checkbox"/>	
com-antenna, in vertical stabilizer with wiring	<input checked="" type="checkbox"/>	
Aspen EFD 1000 PFD Pro and EFD 500 MFD with GTN 650 and GTX 33 (US: GTX 345R)	<input checked="" type="checkbox"/>	

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option

Garmin GTN 750, GPS / COM / NAV (upgrade from GTN 650)	<input type="checkbox"/>	6.219,00 \$
ELT Artex ME 406, with remote switch	<input type="checkbox"/>	2.355,00 \$
ELT preparation	<input type="checkbox"/>	1.141,00 \$
Garmin GTX 345R, remote Transponder	<input type="checkbox"/>	4.525,00 \$
Garmin GMA 35, Audiopanel - upgr. from NAT intercom (only with GTN 750)	<input type="checkbox"/>	3.292,00 \$
Aspen upgrade from EFD 500 MFD to EFD 1000 MFD	<input type="checkbox"/>	2.973,00 \$
Aspen syntetic vision for PFD	<input type="checkbox"/>	2.828,00 \$
Aspen syntetic vision for both (PFD and MFD)	<input type="checkbox"/>	3.595,00 \$

accessories

option

camera preparation in tail fin (tube in fin)	<input type="checkbox"/>	574,00 \$
charger system, battery "trickle" charger (220V)	<input type="checkbox"/>	342,00 \$
charger system, battery "trickle" charger (110V)	<input type="checkbox"/>	342,00 \$
canopy window lock	<input type="checkbox"/>	299,00 \$
canopy cover with (Extra-Logo)	<input type="checkbox"/>	797,00 \$
external power receptacle, installed and wired "Piper-Style"	<input type="checkbox"/>	866,00 \$
external power cable, 15ft, "Piper-style"	<input type="checkbox"/>	342,00 \$
parachute SPEKON RE-5L serie 5 - pilot	<input type="checkbox"/>	2.257,00 \$
parachute SPEKON RE-5L serie 5 - copilot	<input type="checkbox"/>	2.257,00 \$
parachute Softie mini (removable seat pad + max. options) - pilot	<input type="checkbox"/>	2.746,00 \$
parachute Softie mini (removable seat pad + max. options) - copilot	<input type="checkbox"/>	2.746,00 \$

aircraft dimensions

general description

FAA / EASA certified load factor	+ / - 10 g	✓
wingspan	26,3 ft - 8,0 m	✓
length	23,0 ft - 7,01 m	✓
height	8,7 ft - 2,6 m	✓
wing area	116,7 ft ² - 10,84 m ²	✓

weights

general description

MTOW normal category (+6/-3 g)	2.095 lbs - 950 kg	✓
typical equipped empty weight	1.493 lbs - 677 kg	✓
MTOW two pilot acro (+8/-8 g)	1.918 lbs - 870 kg	✓
MTOW single pilot acro (+10/-10 g)	1.808 lbs - 820 kg	✓

airspeeds

general description

V _{no} maneuvering speed	158 kts	✓
V _{ne} never exceed speed	220 kts	✓
V _s stall speed at 1.808 lbs - 820 kg	60 kts	✓
V _s stall speed at 2.028 lbs - 870 kg	62 kts	✓
V _s stall speed at 2.095 lbs - 950 kg	65 kts	✓

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fuel

general description

total capacity

58,4 gal - 221 ltr ✓

usable fuel - acro tanks only

17,7 gal - 67 ltr ✓

usable fuel

55,2 gal - 209 ltr ✓

special requests

option

additional costs associated to certification in the clients home

country

!!! feasebility and price on request !!!

