



MINICRUISER

- ✓ Tandem light aircraft for traveling
- ✓ Fast
- ✓ Maneuverable
- ✓ Economical
- ✓ Comfortable at low speed thanks to separated flaps and ailerons

Light
Aircraft
2-seater
CNSK
Daytime
VFR



Instrument panel: Double SkyView HDX Dynon Avionics (option)

MINICRUISER

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Engine	Rotax 912 UL			Rotax 912 ULS			Rotax 914 UL		
Engine power	80 hp			100 hp			115 hp		
Cruise speed (TAS) <small>(sea level @75% power)</small>	241 km/h (130kt)			265 km/h (143kt)			274 km/h (148kt)		
Maximum cruise speed (TAS) <small>(@75% power and FL65)</small>	267 km/h (144kt)			293 km/h (158kt)			304 km/h (164kt)		
Stall speed (IAS) <small>(full flaps)</small>	91 km/h (49kt)			91 km/h (49kt)			91 km/h (49kt)		
MTOW	490 kg			490 kg			490 kg		
Empty weight <small>(without option and with full options)</small>	240 kg - 270 kg			245 kg - 275 kg			265 kg - 295 kg		
Payload	220 kg - 250 kg			215 kg - 245 kg			195 kg - 225 kg		
Fuel consumption	17 L/h			20 L/h			22 L/h		
Fuel tanks capacity	80 L	120 L	200 L	80 L	120 L	200 L	80 L	120 L	200 L
Autonomy <small>(75% power)</small>	4.7 h	7.1 h	11.8 h	4 h	6 h	10 h	3.6 h	5.5 h	9.1 h
Range <small>(75% power and FL65)</small>	1255 km (678NM)	1885 km (1018NM)	3142 km (1697NM)	1174 km (634NM)	1762 km (951NM)	2936 km (1585NM)	1104 km (596NM)	1656 km (894NM)	2760 km (1490NM)
Maximum range <small>(economic cruise)</small>	1483 km (800NM)	2225 km (1201NM)	3710 km (2002NM)	1255km (678NM)	1880 km (1016NM)	3134 km (1694NM)	1366 km (737NM)	2051 km (1107NM)	3419 km (1846NM)

PROPELLER:

- MT Propeller electric or hydraulic variable pitch, three blades
- MT Propeller fixed pitch propeller, three blades

FUSELAGE:

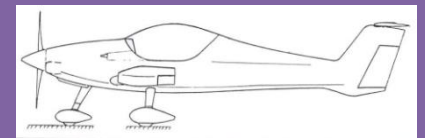
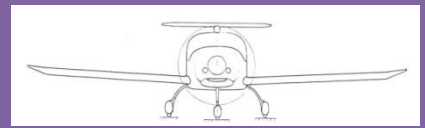
- Carbon fiber construction ensuring resistance, lightness and absence of corrosion
- Heating and ventilation
- Electric elevator trim and electric fin trim controlled from the stick

LANDING GEAR:

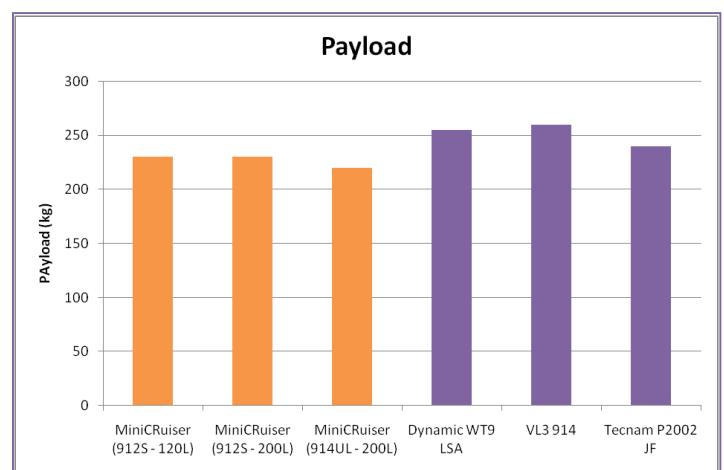
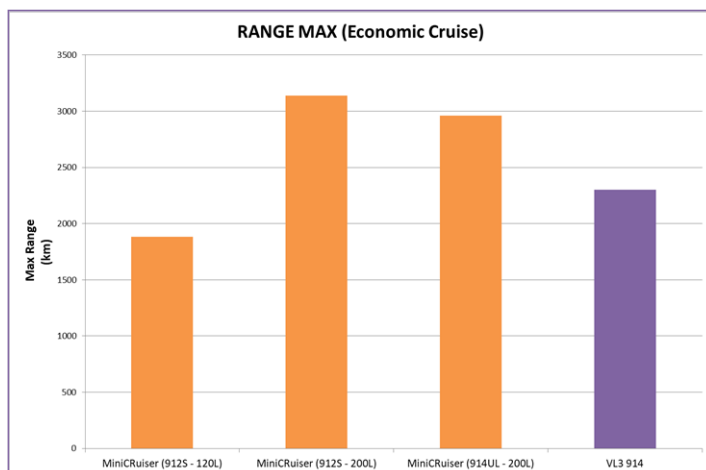
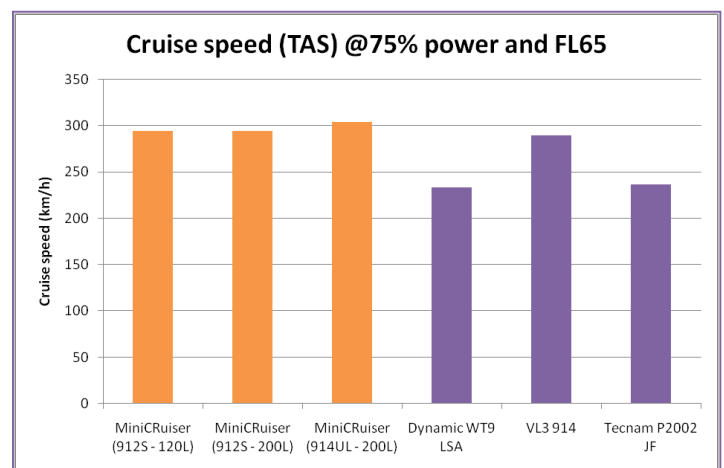
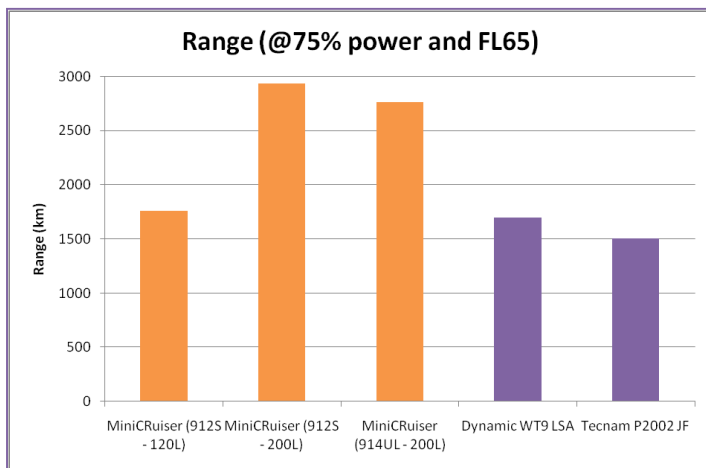
- Carbon and glass fiber blades for main landing gear and sandow for nose landing gear
- Hydraulic brakes: controlled by hand or toe-brakes

OPTIONS:

- Cell parachute
- Personalized avionics: GPS, radio, TCAS, autopilot ... (AvMap, Dynon, Garmin)
- Landing light, strobe light and navigation lights
- Fuel tanks: 80L or 120L or 200L
- Cowling flap
- Ground anchor loops



Wingspan: 6.63 m
Length: 5.48 m
Wing area: 5.20 m²
Cabin width: 1.12 m



Sources : www.wt9-dynamic.eu/dynamicwt9lsa/ www.jmbaircraft.com/aircraft www.tecnam.com/aircraft/p2002-jf/#techspecs www.tecnam.com/wp-content/uploads/2015/05/P2002jf-11w.pdf Consultation date: May 27th, 2020