



Zlin Aviation s.r.o.
Czech Republic
www.zlinaero.com

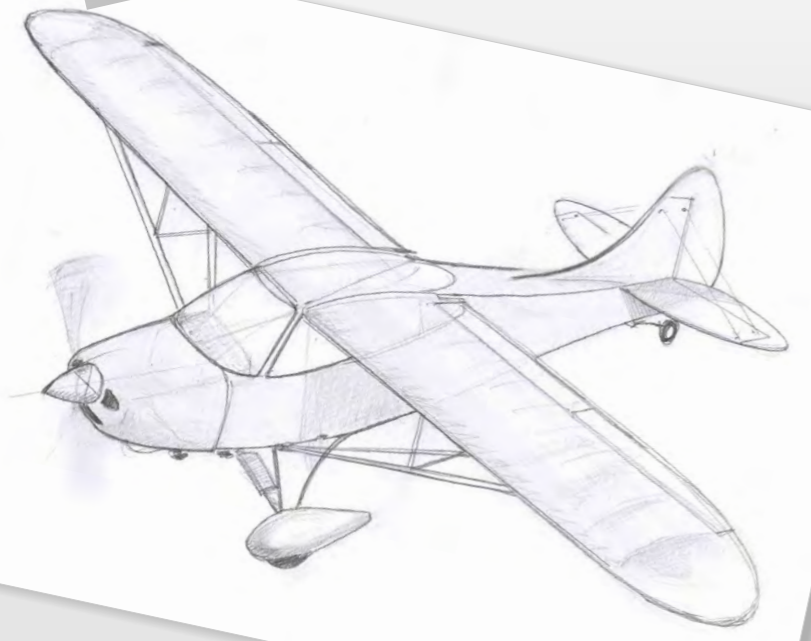


Savage Cruiser

"Classic Style &
Modern Technologies"



Savage Cruiser



America Classic Scheme

Savage Cruiser

Engine	ROTAX 912S 100 HP 5800 rpm
Fuel tank capacity	68 litres (18 Gallons)
Propeller	Wooden 2 blade, diam. 183 cm (72 in)
Wing span	945 cm (372 in)
Length	651 cm (256,3 in)
Height	203 cm (79,9 in)
Wing surface area	14,2 m ² (152,85 sq ft)
Wing chord	156 cm (61,4 in)
Cabin width	69 cm (27,2 in)
Undercarriage gauge	180 cm (70,9 in)
Max take-off weight	450 / 560 kg (992 / 1234 lbs) depends on the market
Weight unloaded	291 kg (640 lbs)
Effective load capacity	159 / 269 kg (349,8 / 591,8 lbs)
Max wing loading	39,4 kg (86,9 lbs)

Load factor	+6 - 3 G
Vne	205 km/h (128 mph)
Max speed s.l.	188 km/h (117 mph)
Cruising speed 75%	170 km/h (106 mph)
Climb rate	4,8 m/s (945 ft/m)
Stall speed c.f.	62 km/h (38 mph)
Max ceiling	4400 m (14400 ft)
Range 65 %	720 km (436 mi)
Required take-off space	110 m (361 ft) (depending on the surface)
Required landing space	90 m (295 ft) (depending on the surface)
Required landing space with 15 m obstacle	190 m (623 ft) (depending on the surface)
Cross wind component (max.)	29 km/h (18 mph)



Vintage Scheme



Airshow Scheme



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