



Llin Aviation s.r.l.

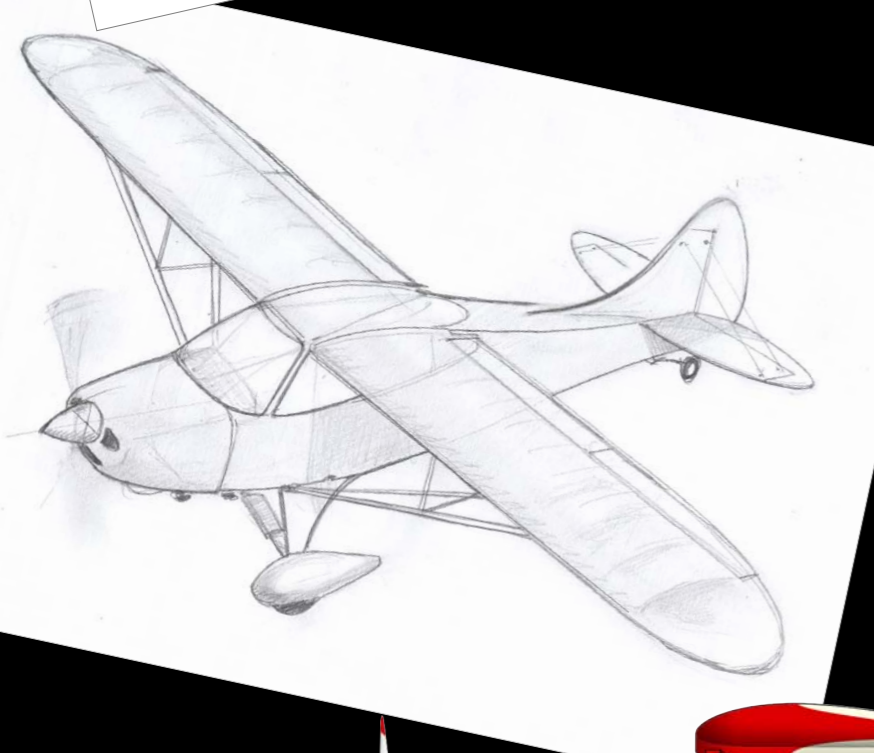
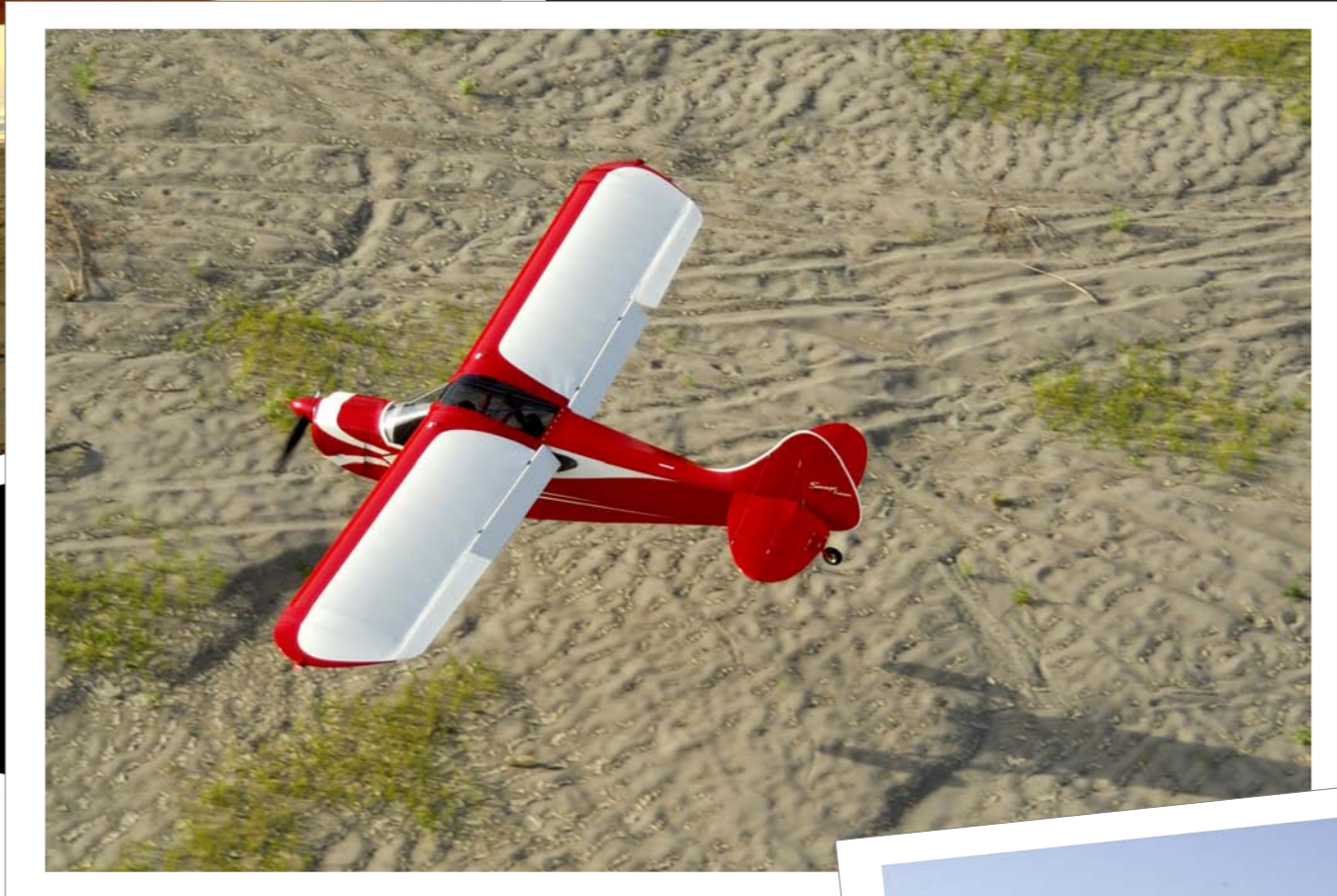


Savage Cruiser

The Classics... Reinvented



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) <small>depends on the market</small>
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 w/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) <small>(depending on the surface)</small>
Required landing space	90 m (295 ft) <small>(depending on the surface)</small>
Required landing space with 15 m obstacle	190 m (623 ft) <small>(depending on the surface)</small>
Cross wind component (max.)	29 km/h (18 mph)



Bush Scheme



Vintage Scheme



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