

SC07 Speed Cruiser



DATA SHEET

PERFORMANCE

Range	630 mi (1018 km)
Maximum Speed Flight (VH)	134 mph (215 km/h)
Cruising Speed	115 mph (185 km/h)
Stall Speed (Flaps full down)	39 Kts / 45mph (72 km/h)
Stall Speed (No Flap)	N/A
Operating Ceiling	12000 ft (3657 m)
Rate of Climb	980 ft/min (5 m/s)
Takeoff Distance (Land)	500 ft (153 m)
Landing Distance (Land)	400 ft (122 m)
Takeoff Distance (Water)	500 ft (153 m)
Landing Distance (Water)	400 ft (122 m)
Never Exceed Speed (VNe)	155 mph (249 km/h)
Maximum Maneuvering Speed (VA)	110 mph (177 km/h)

SPECIFICATIONS

Capacity	1+1
Length	19.8 ft (6.05 m)
Wingspan	33,07 ft (10.08 m)
Wing Position	High Wing, Strut-Braced
Height	6.25 ft (1.9 m)
Empty Weight	715 lb (325 kg)
Max. Takeoff Weight	1,320 lb (599 kg)
Useful Load	600 lb (272 kg)
Engine	Rotax 912 ULS, 100 hp (75 kW)
Fuel Capacity	26 US gal (98 l)