

# P92 ECHO SUPER



The *P-92 Echo Super* is the result of improvements based on prolonged and varied use of hundreds of P-92 aircraft flying in the most diverse environmental conditions.

With its 100 Hp engine (Rotax 912ULS), superior performance, dependable systems, sturdy structure, low maintenance cost and competitive pricing, the P92 ECHO SUPER is unrivaled by a/c in similar or even higher weight category. The P92 Echo Super advantage becomes even clearer in a flight school environment where it's robust qualities, stable flight characteristics, and economic advantages become readily apparent.

## CHARACTERISTICS AND PERFORMANCE

### DIMENSIONS

Wing span	28.5 ft.
Length over-all	21 ft
Height over-all	8.2 ft
Width cabin	44"
Wing area	129 Sq. Ft.
Wing Dihedral	1.5°
Tailplane span	9 ft 6 in
Wheel track	5 ft 10 in
Wheel tires	5,00-5

### ENGINE & PROPELLER

Engine	Rotax 912ULS
Power max.	100 Hp @ 5800 rpm
Reduction	2.4286 : 1
Propeller	Tonini Snc
Fuel	Leaded, Unleaded or AvGas
Tanks	90 Lt. (2x45) 23.8 US gal

### WEIGHT

MTO design weight	1320 lbs.
Standard empty weight	730 lbs.
Ultimate load factor	+6 -3
PERFORMANCE (standard operating conditions)	
Max speed @ sea level	118 KTS
Cruising speed 75%	112 KTS
Rate of climb @ s/l	1280 ft/min
Stalling speed (flap)	37 KTS
Service ceiling	13110 ft
Take off run MTOW	610 ft
Landing run MTOW	488 ft
V <sub>NE</sub>	132 KTS



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- **SUPERIOR PERFORMANCE AND FLYING QUALITIES**
- **ROOMY**
- **LOW STALL SPEED**
- **112 KNOTS CRUISE**
- **EASY TO FLY**
- **EXCELLENT TRAINING AIRCRAFT**
- **UNCOMPROMISING BUILD QUALITY**
- **EXCELLENT VISIBILITY**
- **STEEL ROLL PROTECTION**



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