

## Flightstar II SC



### Standard Equipment

60hp HKS 4 Stroke Air Cooled Engine

Fully Enclosed Cabin with Zippered Sport Doors

High Lift Wing with Streamlined Struts

Flightstar Wing Quick Fold System

Durable Aluminium and Stainless Custom Hardware

Full Dual Control System

Anodized Airframe for Corrosion Protection

4 Point Pilot Restraint Harness

Flight and Engine Management Instruments

In-Flight Adjustable Trim

3 Blade Composite Propeller

Rear Wheel Brakes



## **Performance**

Cruise Speed 128kmph

Max Speed 144kmph

Stall Speed 57.6kmph

Vne 154kmph

Climb Rate 600fpm.

Max Range 250miles

Roll Rate (45 to 45) 2.8sec.

Takeoff Roll 205feet

Glide Ratio (Engine off) 7 to 1.

Sink Rate 450fpm.



## **Specifications**

Wing Span: 32.5ft

Length: 19ft

Wing Area: 162sq ft

Height: 7ft 5in

Aspect Ratio: 6.53

Empty Weight: 220Kgs

MAW: 450kgs

Fuel Capacity: 45 litres

Fuel Consumption: 12-15 litres per hour

Take off distance: 100 meters



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