

Helispecs Aircraft Summary Eurocopter AS350 SD2



The Soloy AS350 SD2 is based on the original AS350B2 model helicopter. This conversion utilizes all the original Eurocopter AS350B2 drive train components. Helispecs AS350 SD2 is equipped with the Honeywell LTS101-700D-2 Gold engine which boasts approximately 8% better fuel economy than the AS350B2.

Engine :	Honeywell LTS101-700D-2	
Engine Limits :	Power Ratings (Sea Level ISA) Take	
	Off (5.Min)	- 732 SHP
	Maximum Continuous	- 650 SHP
Weight Limits :	Empty Weight	- 1280 kg
	Useful Load -Internal Useful	- 907 kg
	Load - External Maximum All	- 1220 Kg
	Up Weight	- 2250 kg
	Maximum All Up Weight Ext. load	- 2500 kg
Max Cruise Speed :	Up to	- 125 kts
Fuel Capacity/Range :		- 540 litres / 3hrs

Sling Equipment :

This helicopter is equipped with a cargo swing and load cell cargo weighing system. Can also come equipped with a 100ft Synthetic Plasma long line, swivel, remote re- lease hook assembly, cargo nets and other essential sling rigging.

Flotation Equipment:

Helispecs SD2 is equipped with a new set of emergency pop out floats, for added safety for your over water flights.

GPS Tracking:

The latest Spidertracks real time GPS tracking device is installed in this aircraft. This al- lows pinpoint location of the aircraft at all times.

Stretcher Instillation Kit:

Hard point fixed provisions are installed in this aircraft to allow quick mounting of our full sized stretcher kit, which can be supplied with this helicopter on request for medical evacuation purposes.

Cabin Lay-Out :

Passenger-transport

- 1 pilot + 5 passengers + Cargo in standard configuration

Casualty-evacuation

- 1 pilot + 1 stretcher patient + 2 doctors/carers

Cargo carrying

- 1 pilot + 3 cubic Meters 105.9 cubic feet load in cabin