

## Helispecs Aircraft Summary Eurocopter AS350 Super D



The Soloy AS350 Super D is based on the original AS350BA model helicopter. The conversion utilises all the original Eurocopter AS350BA drive train components. Helispecs AS350 Super D is equipped with the LTS101-600A engine and boasts approximately 8% better fuel economy than the AS350BA.

<b>Engine:</b>	Honeywell LTS101-600A-3A	
<b>Engine Limits:</b>	Power Ratings (Sea Level ISA)	
	Take Off (5.Min)	- 650 SHP
	Maximum Continuous	- 590 SHP
<b>Weight Limits:</b>	Empty Weight	- 1213kg
	Useful Load Internal Useful	- 887kg
	Load External Maximum All	- 1037kg
	Up Weight	- 2100kg
	Max All Up Weight Ext. load	- 2250kg
<b>Max Cruise Speed:</b>	Up to	- 125kts
<b>Fuel Capacity/Range :</b>		- 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 release hook assembly, cargo nets and other essential sling rigging.

### GPS Tracking:

The latest Spidetracks real time GPS tracking device is installed in this aircraft. This allows pinpoint location of the aircraft at all times.

### Stretcher Installation 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