

SPRAY SYSTEMS

AS350 Series & MD500 Series

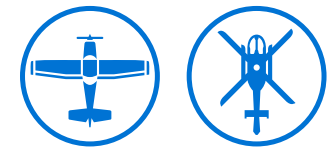
Our highly effective and functional AS350 and MD500 spray systems have been designed with the end user in mind, with Oceania Aviation's Part 148 manufacturing division, Airborne Systems, working alongside operators to ensure their needs are met.

Our team have produced two exceptional spray systems that increase the productivity and efficiency of their intended aircraft. These are widely used and highly recommended by many of New Zealand's leading agriculture operators.



SPRAY SYSTEMS

AS350 Series & MD500 Series



KEY FEATURES

- ✔ **Cyclic Mounted Control Switches Allowing Safe & Easy Use**
- ✔ **Dual Jettison capable systems**
- ✔ **Uncomplicated Install & Removal of Tanks & Spray Booms**
- ✔ **Easily Accessed Pump Engine Kill Switch Increasing Operation Safety**
- ✔ **Pneumatically Operated Actuators**

AS350 SPECIFICATIONS

Boom Width	Standard 7m (extended with available)
Tank	Carbon Fibre tank
Max Tank Volume	1070 litres
Pump	Petrol powered pump
Options Available	Dry break fillers (single or dual), flow meter, flow control, dual boom isolate

MD500 SPECIFICATIONS

Boom Width	2 X 3.2m booms
Tanks	2 X interconnected side-mounted tanks
Max Tank Volume	448 litres
Pump	Petrol powered pump
Provisions Weight	Fixed provisions 2.6kg / removeable provisions 79.5kg

CERTIFICATIONS

CAA of NZ	NZCAA STC 10/21E/15 (AS350)
	NZCAA STC 13/21E/23 (MD500)
FAA USA	COMING SOON

*Talk to us about what countries accept our role equipment.
Price and times subject to change. Price is plus GST if applicable.*

Approved Aircraft Models

AS350 Series (AS350 B, BA, B1, B2, B3, D)
MD500 Series (MD500 369H, HM, HE, D, E, F & FF)

Flight Performance

AS350 Spray System - VNE is 110-125 knots depending on configuration
MD500 Spray System - VNE is 80-100 knots depending on configuration

Installation

Once fixed provisions are installed, tank and booms can be easily installed & removed by pilot.

