

SPRAY SYSTEM

AS350 Series

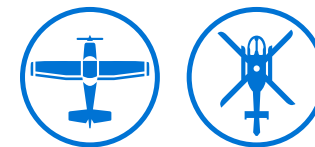


Our highly effective and functional AS350 spray system has been designed with the end user in mind, with Oceania Aviation's Part 148 manufacturing division, Airborne Systems, working alongside operators to ensure their needs are met.

Our team has produced this exceptional spray system that increases 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 SYSTEM

AS350 Series



OVERVIEW

THE SYSTEM CONSISTS OF:

- ✔ A belly mounted carbon fibre tank equipped with two dump doors
- ✔ A spray pump assembly located on the LHS skid
- ✔ Two carbon fibre cantilevered booms
- ✔ Fluid dispensing control valve assembly, filter & piping to connect all components
- ✔ Pneumatic-electrical control system

OPTIONS

- ✔ DynaFlow System - Stainless Steel or Nylon
- ✔ TM0150 Flowmeter installation w/TracMap interface
- ✔ Additional switched bleed air (bucket control)
- ✔ Hi-flow Pressure Hose Assemblies
- ✔ Honda Petrol Powered Pacer or Davey Pump
- ✔ RHS Boom Isolate Valve
- ✔ Dual 2" Dry Break Installation
- ✔ Cargo Swing Compatibility
- ✔ Electrical Installation for Cyclic Grip with existing 4-way switch control
- ✔ Spray Boom Pneumatic Control Connector Provision

AS350 SPECIFICATIONS

Spray Boom	Includes left-hand isolate valve
Boom Width	Standard - 27.3 ft / 8.31 m Extended - 33.4 ft / 10.27 m
Tank	Carbon Fibre tank
Max Tank Volume	285.3 gal / 1080 litres
Pump	Petrol powered pump
Shipping Crate Dimensions	14.10 ft / 4.3 m (L) 5.90 ft / 1.8 m (W) 2.85 ft / 0.870 m (H)

CERTIFICATIONS

CAA of NZ	STC 22/21E/7
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*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

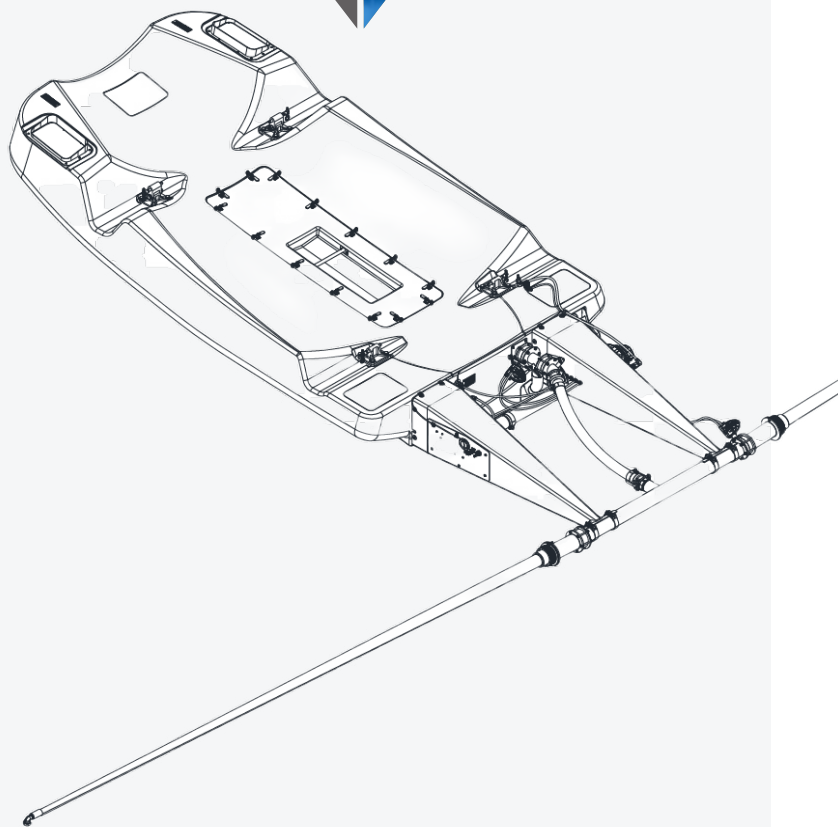
AS350 Series (AS350 B, BA, B1, B2, B3, D)

Flight Performance

AS350 Spray System - VNE is 110 kt with booms / 125 kt without booms.

Installation

Once fixed provisions are installed, tank and booms can be easily installed & removed by pilot in approx 10mins.



Oceania
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