

CARGO SWING SYSTEM

AS350 Series & AS355 Series

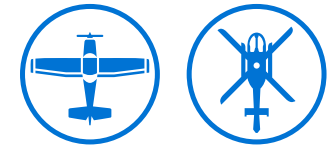
With a focus on increasing operational safety and functionality, Oceania Aviation's Part 148 manufacturing division, Airborne Systems, have produced an AS350 Cargo Swing System

Our AS350 Cargo Swing System includes a cargo hook swing frame and restraint cables for external load operations, compatible with electrical and hydraulic mechanical release hook installations. Our welded steel cargo swing frame allows for greater external load to be carried, with a greater range of motion and maneuvers.



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KEY FEATURES

- ✓ Up to 1400 kg external load allowance (depending on aircraft model)
- ✓ Welded steel frame, ceramic coated for extra durability & corrosion protection
- ✓ Steel cables with quick release pip pins secured to hard points under landing gear
- ✓ Can be installed in conjunction with Airbus Fixed Parts Service Bulletins
- ✓ Multiple hard points for greater motion and maneuverability

SPECIFICATIONS

Frame Material	Welded steel frame
Maximum Load Weight	1400 kg
Cable Material	Stainless steel cables
Release Mechanisms	Electric & hydraulic with optional Onboard Systems hook

Approved Aircraft Models

AS350 B, BA, B1, B2, B3, D
AS355 F1, F2, N, NP

Flight Performance

VNE with with load on the cargo hook is 80 knots
Pilot is responsible for determining the limit speed according to the load and sling length

Installation

Easily installed and removed by pilot

CERTIFICATIONS

CAA of NZ

NZCAA Approved Mod OAL 114

