



# Moog Inc.

台灣地區授權經銷商  
漢翔公司

[www.aidc.com.tw](http://www.aidc.com.tw)  
04-27020001

407803 臺中市西屯區漢翔路 1 號





## 公司簡介

Company Overview

**Moog為世界領先的軍用和商用飛機飛行控制系統設計商、製造商和整合商。提供各型飛機控制致動器設計整合及飛行輔助控制、組裝、測試R&O 服務。**

Moog is the world's premier designer, manufacturer, and integrator of flight control systems for military and commercial aircraft. Providing control actuator design integration and flight auxiliary control, assembly, testing R&O services for various types of aircraft.



[www.moog.com](http://www.moog.com)



400 Jamison Road, Elma, New York  
14059, United States



# 產品簡介

## Product introduction



**Moog為民用及軍用飛機飛行控制和效能驅動系統領域的全球領導者。無論是系統整合或是獨立產品的解決方案，Moog憑藉其優越的專業能力提供以下應用：**

Moog is the world leader in flight control and utility actuation systems for civil and military aircraft. Moog can offer extends from fully integrated systems to discrete product solutions, with a specialization in the following applications:



### 飛操控制系統 Flight Control Systems

用於主要和輔助飛行控制的客製化驅動解決方案，包括高升力、水平安定面配平和自動駕駛儀。

Custom actuation solutions for primary and secondary flight control including high lift, horizontal stabilizer trim, and autopilots.



### 引擎控制 Engine Control

用於民用和軍用飛機發動機的執行器和執行控制產品。

Actuators and actuation control products for civil and military aircraft engines.



### 震動控制 Vibration Control Actuation

用於主動振動控制的高功率密度執行器。

High power density actuators for active vibration control.



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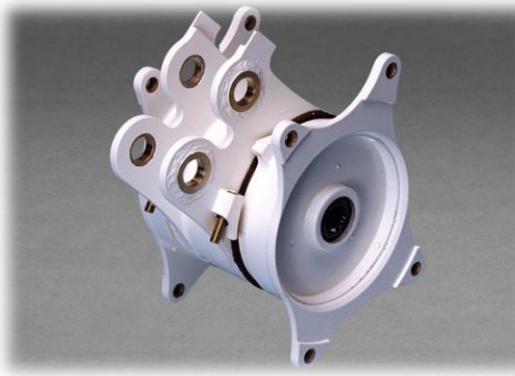
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### 武器艙門驅動器 Weapons Bay Door Drive

憑藉廣博並經過驗證的專業知識，Moog擁有在當今現代飛機上設計和整合武器艙門驅動系統的專有資格。

With a broad range of proven build blocks and extensive application expertise, Moog is uniquely qualified to design and integrate weapons bay door drive systems on today's modern aircraft.



### 效能致動器 Utility Actuation

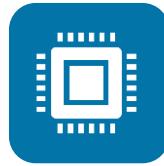
透過使用既有的解決方案或利用經過驗證的建置模組，Moog能夠滿足最具挑戰性的專案限制，包括重量、可靠性、成本和進度，以符合客戶需求。

By using off-the-shelf solutions or leveraging proven building blocks, Moog can deliver custom solutions that meet the most challenging project constraints, including weight, reliability, cost and schedule.



# 應用範疇

Application



- ◆ 定翼機之應用
- ◆ For Fix Wing Aircraft

軍用飛機/ Military Aircraft

民用飛機/ Commercial Aircraft



- ◆ 各型旋翼機之應用
- ◆ For Rotorcraft

軍用機/ Military Heritage

民用機/ Commercial Heritage

| Platform                      | Flight Control | Accumulators | Bladefold Actuation | Hoist Valves | Utility Actuation | Vibration Control | Accessories |
|-------------------------------|----------------|--------------|---------------------|--------------|-------------------|-------------------|-------------|
| AH-64 Apache                  |                |              |                     |              |                   |                   |             |
| AW-129                        |                |              | ■                   |              |                   |                   |             |
| AW-159                        |                |              | ■                   |              |                   |                   |             |
| CH-47 Chinook/H-46 Sea Knight |                |              | ■                   | ■            | ■                 |                   |             |
| CH-54/S-64                    |                |              |                     |              |                   |                   | ■           |
| H-3/SH-3/UH-3/S-61            |                |              | ■                   |              |                   |                   |             |
| H-53 Super Stallion           | ■              | ■            |                     | ■            | ■                 |                   |             |
| H-60/S-70                     | ■              | ■            |                     |              |                   |                   |             |
| MV/CV-22                      | ■              |              | ■                   |              | ■                 |                   |             |
| S-76                          |                |              |                     |              |                   |                   |             |
| S-92                          |                |              |                     |              |                   |                   | ■           |
| T129                          | ■              |              |                     |              |                   |                   |             |

