

Agriculture Spraying Aircraft

This single-engine aircraft is designed for agricultural spraying of liquids, powders, and granular materials. It can be used for sowing, fertilizing, weeding, pest control, and forest fire prevention.



Overview

Professional Agricultural Aviation Solution

The Agriculture 5A is a specialized aircraft engineered specifically for forestry and agricultural operations. Designed to meet rigorous international standards, it holds both CAAC and FAA type certifications, ensuring compliance and reliability for global markets. This robust platform is equipped for versatile aerial applications, including crop spraying, seeding, fertilization, and forest fire prevention.

Technical Specifications

Engine Power

400 hp

Rated Power

Propulsion System

- 400 horsepower piston engine
- Constant pitch trefoil metal propellers

Design Configuration

Single Engine, Single Pilot, Low-wing, Fixed Tricycle Landing Gear

Certifications & Compliance

Regulatory Standards

CAAC Certified • FAA Certified • Civil Aviation Regulations (Article 23)

Operational Capabilities

Supported Applications

- Liquid spraying
- Powder/granular material sowing
- Fertilizing
- Weeding
- Pest control
- Agroforestry
- Forest fire prevention