

Hylío

Experience the best

AG -110 SMART CROP SPRAYING DRONE



10 LTR
TANK

12 - 48
ACRES/HOUR

INTRODUCING A NEW WAY TO SPRAY CROPS

SAVE TIME AND MONEY

UAV technology allows you to deliver targeted spot or whole field treatment, You only provide the nutrients and treatments that are required.

Targeted delivery means reduced input costs with the ability to effectively treat up to 12 acres/hr per UAV.

With highly effective spray distribution, treatment is faster, safer, more efficient in chemical use and there is no soil damaging compaction. Fall and spring access to fields with UAV spraying gives you a head start.

This drone comes in two different spray configurations.

V1-AN has spray nozzles attached in a forked configuration.

V2-BN has spray nozzles on a boom configuration.

BELOW

OUR MOST COMPACT MODEL

TAKEOFF WEIGHT

25KG

SAFE

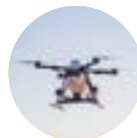
Your UAV comes packed with protection features like dual redundant avionics, real-time diagnostics, obstacle avoidance and terrain following.

ADAPTABLE

Choose the right nozzle for your job. Unlike others, our aircraft adapt to your needs, today and in the future.

GO ANYWHERE

Conquer the toughest terrain – reach places others can't.



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AG-110 SMART SPRAYING DRONE



SERVICE, SAFETY, PRODUCTIVITY

AMERICAN MADE

Quality build constructed in the USA and supported in the USA and Canada.

ENVIRONMENTALLY RESPONSIBLE & SAFE

Low altitude + downward thrust + gps precision help you minimize drift, hit your target and protect the environment.

GET MORE DONE

- Real-Time Fleet Info
- Import Map Files
- System Health Checks
- Cloud Connectivity
- Integrate 3rd Party Apps & Data
- Spray Mission Reporting

INNOVATION

APPROX. 20 ACRES/HR (@3.8 L/A)

Fast, efficient, and programmable.

INTELLIGENT SPOT SPRAYING

Reduce chemical costs with precision spraying.

REAL-TIME SWARM & FLEET CONTROL

Cover more ground and improve efficiency with multiple units operating simultaneously.

AI MISSION PLANNING & AUTONOMOUS

Just press "Takeoff," and your fleet of spraying drones will get the job done.

HOT-SWAP TANK & BATTERIES

Drones return automatically when their tank or batteries are low for a quick swap.

THE AG-110 PACKAGE

1x AG-110 Smart Spraying UAV

4x Advanced Flight Batteries

2x Smart Charging Stations

1x Lifetime Subscription to

AgroSol GCS (basic)

1x Handheld GPS Field Mapper

1x Obstacle Avoidance Radar

1x Terrain Sensing Radar

1x See-and-Spray Live Video System

1x Long Range GCS Comms Kit

1x Standard Toolkit

1yr Manufacturer's Warranty

OPT: Seed Spreading Accessory

PCT EXCLUSIVE BENEFITS

Training – Mission Planning & Systems Online Support Portal



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