



**NEW AGRI MACHINERY  
SYSTEMS CORP.**

# **XAG**

## **P100 PRO**

**Agricultural Drone**

**Be More Productive  
at Lower Costs.**

**Foldable quadcopter  
with quick-swap  
design to achieve  
spraying, spreading,  
and mapping.**

XAG-AgriDom Solutions

**50kg  
Payload  
Capacity**

**50L  
Smart  
Liquid Tank**

**80L  
Granule  
Container**



**Fully Autonomous**

Easy to operate with a  
smartphone



**Variable-rate Spraying**

Precise as needed to save  
resources



**Efficient Spreading**

Uniform distribution of seeds and  
fertilizers

XAG RevoSpray 3



## Large Flow Precise Spraying

- Rotary atomizing nozzles provide 60-400  $\mu\text{m}$  droplet size
- 22 L/min max. flow rate, 10 m max. spray width
- Spray accurately even at 13.8 m/s high speeds

XAG RevoCast 3



## Large-payload Efficient Spreading

- Vertical variable-rate spreading, precise, and controllable
- 150kg/min max. discharge rate, spread a bag of fertilizer in 20s
- Dual-side feeding port saves time and effort when refilling

XAG RealTerra 2



## Field Mapping with Ease

- Preset parameters on App to execute high-definition mapping
- Fast surveying 13 ha in single flight, generate maps without internet
- Automatic 3D route planning for hard-to-access mountains and orchards

Control System



## 2 Modes of Intelligent Control

- XAG One App to initiate fully autonomous and precise flight
- XAG ARC3 Pro Remote Controller enables convenient manual control
- Switch drone interaction ways based on personal needs

Radar System



## 4D Imaging Radar for Safe Flight

- 1.5-80 m detection range
- Max. relative speed of obstacle avoidance reaches 13.8 m/s
- Dual Pilot-Sight-Livestream cameras to keep track of field condition

Power System



## Large Flow Precise Spraying

- Water-cooling charging technology effectively dissipates heat with GC4000+ Auto SuperCharge Station
- One BI3960S SuperCharge Battery fully charged in 11 mins
- CMI3600 Charger weighs only 4.2 kg, compact and portable