

XXG **P100 PRO**

Agricultural Drone

Be More Productive at Lower Costs.

50kg **Payload** Capacity

50L Smart Liquid Tank

80L Granule **Container**

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

XAG-AgriDom Solutions



Fully Autonomous

Easy to operate with a smartphone



Variable-rate Spraying

Precise as needed to save



Efficient Spreading

Uniform distribution of seeds and









https://newagrimsc.com/



Large Flow Precise Spraying

- Rotary atomizing nozzles provide 60-400 μm droplet size
- 22 L/min max. flow rate, IO m max. spray width
- Spray accurately even at I3.8 m/s high speeds



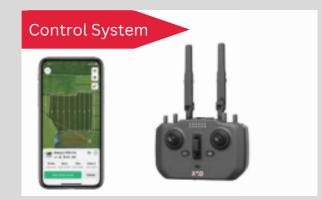
Efficient Spreading

- · Vertical variable-rate spreading, precise, and controllable
- I50kg/min max. discharge rate, spread a bag of fertilizer in 20s
- Dual-side feeding port saves time and effort when refilling



Field Mapping with Ease

- Preset parameters on App to execute highdefinition mapping
- Fast surveying I3 ha in single flight, generate maps without internet
- Automatic 3D route planning for hard-to-access mountains and orchards



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





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 II mins
- CMI3600 Charger weighs only 4.2 kg, compact and portable