

XAG **P100^{PRO}** Agricultural Drone

Pro in Every Flight

Autonomous, Flexible, Efficient

50 L
Liquid Tank

50 kg
Payload

80 L
Hopper

Overall Spraying Efficiency **19** ha/h¹
Overall Spreading Efficiency **1300** kg/h²



1.2 19 ha/h is for normal large-volume spraying (such as wheat pest control), P100 Pro operating parameters: 30 L/ha, 9 m flight route spacing, 13.8 m/s flight speed, 50 kg full load; 1300 kg/h is for urea spreading in rice field, P100 Pro operating parameters: 375 kg/ha, 7 m flight route spacing, 9.5 m/s flight speed, 50 kg full load.

* Efficiency data above are actual measurement, which include buffer time for loading, takeoff and landing, entering and exiting routes, and transferring to operation fields. The data are affected by the actual operating environment and parameters, for reference only.

AUTOSPRAY
SYSTEMS

XAG

XAG P100 PRO

Agricultural Drone

Transportation? A Van or Pickup is all you need

Folding Agricultural Drone

Folded Storage Volume is Reduced by 62%



XAG P100 PRO

Agricultural Drone

Seed and Fertilise with Ease and Speed



Container
Capacity

80_L

Spread
Width

3-7_m

Max.
Discharge Rate

150_{kg/min}

Granule
Size Range

1-6_{mm}

Max.
Flight Speed

13.8_{m/s}

XAG P100 PRO Agricultural Drone

Adjust Droplet Size & Flow Rate Independently



Tank
Capacity

50_L

Spray
Width

5-10_m

Max.
Flow Rate

50_{L/min}

Droplet
Size Range

60-400_{microns}

More Durable
Peristaltic Pump

3_{x higher}

XAG P100 PRO Agricultural Drone

Dynamic Obstacle Avoidance 4D Radar System

Upgraded 4D imaging radar
Doubled detection capability and sensing range,
for enhanced performance

Detection Range

1.5-80_m

Max. Relative Speed of
Obstacle Avoidance

≤ 13.8_{m/s}

XAG P100 PRO

Agricultural Drone

Automatic or Manual? Both are Easy to Use!

XAG ARC3 Pro Remote Controller
Compact and Durable,
With Ultra-long Battery Life
 Advanced auxiliary mode
 Change route with one-tap to turn
 Operates without 4G

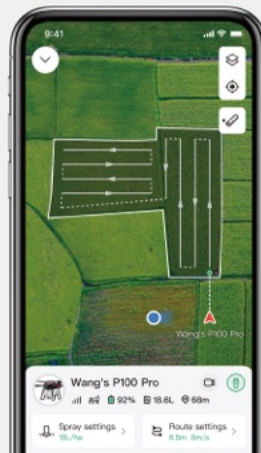


XAG One App

One Smartphone for Autonomous Farmwork



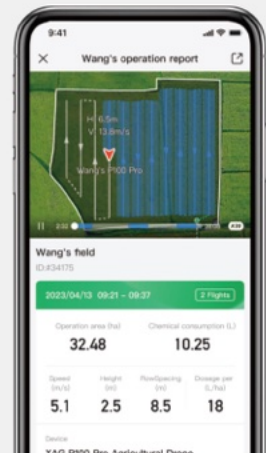
Intelligent Route Planning



Swarm Control Capable



Dynamic Obstacle Avoidance



Virtual RTK Positioning

1. XAG RC Networking Mode is applicable to ACS2 Handheld Control Stick and ARC3 Pro Remote Controller. Positioning accuracy might be affected while working without internet. Please pay attention to surroundings during drone operation, and take control to avoid accident if positional deviation occurred.