

FP400

Agricultural Drone

Four centrifugal nozzles package



Packing List

FP400 Drone*1
7200W Charger*1

FP Series 30000mAh Battery*2
HD&High Brightness RC*1

Optional

Spreader
Generator

Standard package

Two centrifugal nozzles package



Features

Worry-free, efficient strong durable

55L spread tank, 35L spray tank
Easy folding, easy transition
Modular design, fast maintenance
IP67 protection, aviation aluminum high-strength frame

Pressure spraying classic continuation

12 nozzles, 8m spray width
Strong penetration, anti-drift
Grain crop field selection
Economical, durable and easy to maintain

spreader upgrade Double efficiency

Aowing speed 100kg/min (compound fertilizer as an example)
6-channel air injection, sowing width 5-7 meters,
high uniformity
Air blowing sowing, no damage to seeds,
No damage to machine, no waste



Wheelbase 1970mm

Battery Capacity 30000mAh(51.8V)

Tank Capacity 35L

1 Nozzle Mode 1 Air Jet Centrifugal Nozzle 1

Max. Flow Rate 10L/min

2 Nozzle Mode 2 Air Jet Nozzle

Max. Flow Rate 8.1L/min

Spreading Mode Six-channel Air Jet Spreader

Feeding Speed 100kg/min
(Compound Fertilizer)

special wind pressure centrifugal nozzle

Good atomization, adjustable particle size, big flow
Atomized ability 5L/min(single nozzle)
Atomization range 80 μ m~300 μ m
Double centrifugal nozzle or four nozzles
Four centrifugal nozzles work,
Changing lines without turning around

Remote control upgrade, a new look

Built-in 20000mAh battery
8 hours long battery life, all day operation
7-inch high-definition large screen, integrated mapping kit

Intelligent planning, precise flight

Assistant point mapping, intelligent breakpoint, flexible flight
Front and rear FPV ,efficient mapping filed
40-meter ultra-range phased array radar
Detect micro obstacle
Five-beam ground imitation, accurately follow the terrain



Drone weight With Battery 42.6KG
(Under double Centrifugal Mode)

Charging Time 8~12mins

Fertilizer Tank Capacity 55L((Max.Load 40kg)
Double Centrifuge/Four Centrifuge

Atomization Range 80 μ m~300 μ m

Spraying Width 8 Meters

Spreading Method Variable Wind Blowing

Spreading Width 5-7m