



TTA M4E SMART MINI

5Litre AGRICULTURAL DRONE SPRAYER



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TTA M4E SMART MINI

Easier flying, water-proof, more durable and economical.



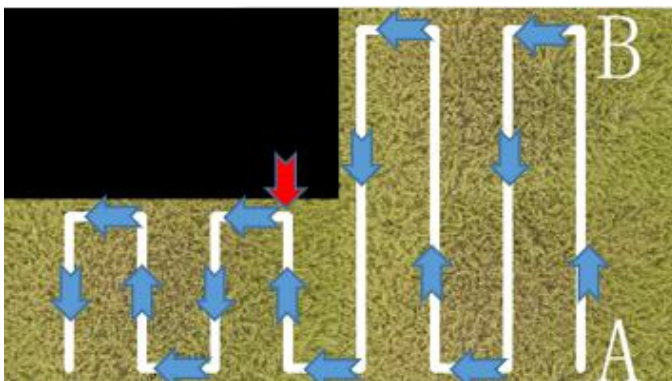
Technical data

Model No.	M4E
Diagonal wheelbase	1090mm
Folded height	495mm
Tank Volume	5L
Work Efficiency	0.4-0.6 hectare/flight(3-5mins) 20-30 hectares/ 8 hours
Flying	
Full payload Flying Time	5-10min
Max Flying Time	15-20min
Flying Speed	0-15m/s
Working Speed	4-6m/s
Flying Height	3500m
Landing approach	Vertical take-off and landing
Anti-wind	<12.0m/s
Spraying	
Spray droplet diameter	80-200 μ m
Quantity of Nozzles	2pcs
Recommend Spray Speed	4.8-6m/s
Spray Width	4-5M
Spray Height	2-4M above crop

Advantages of M4E Smart Mini:

- Different modes to set the route plan for your different demands ! One button fly!

1. Automatic route scanning for irregular farmland
Preset the working route on GCS , find your crop field on Google Map, the route will automatically appear. The start point, the final point and the working direction can all be set.



2. Quick scanning mode: Operator only needs to set A and B point and give the drone a direction order then the drone will fly and spray automatically. Easy to shorten or extend the AB point distance during flying to adapt to irregular shape.

- Real time tracking of the flight log from the GCS. Easy to check where has been sprayed and where not according to the color.





- The whole machine is water-proof and it can be directly cleaned by water after spraying.

- Germany made nozzles provide adjustable flow speed.
- Industrial-class motor is efficient and reliable. Patent design motor holder fully protects the motor.



Service

- Professional training is available from DroneZup
- Fully supported by DroneZup as the Australasian Agent.
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