

Quality & Trust Delivered Together

Agricultural Drone Spray Services

**Elevating Your Crop Care: Unleash the Power of Precision with our
Agricultural Drone Spray Service**



www.aeroticstechnologies.com

Our Capability

Operations capacity:

- 200 acres / day (at optimal working environment)
- 100 acres / day (Minimum)
- Monthly – 3000 acres

Drones:

We have a fleet of Agriculture drones with varying capacities, capabilities, and efficiency to provide services as per client's preference and crop requirements.

Drone Capacity: **10 Litres, 16 Litres and 30 Litres.**

(Optimal Spray Config: Max – 8L (Pesticide+Water)/acre)

Drones Spraying Charges : (Includes Travel and Accomodation)

Quote for the Agricultural Drone Spraying Services: INR 810.00 Including GST

Team:

- DGCA Licensed Pilots
- DGCA Certified Flight Training Instructors.
- Data processing Engineer
- Fleet Operations Manager
- Client Coordination & engagement team



Our Experience

- Total of 5000+ acres sprayed across India in the span of one year.
- Undertook R&D trials across India for more than 500 plots in 400 flights.

Spray Liquids:

- Pesticides
- Herbicide
- Insecticide
- Fungicide
- Nutrients

Locations:

- Maharashtra
- Madhya Pradesh
- Telangana
- Uttar Pradesh
- Rajasthan
- Chhattisgarh
- Odisha
- Andhra Pradesh
- Karnataka
- Tamil Nadu
- West Bengal

Crops:

- Paddy
- Coconut
- Cotton
- Banana
- Red gram
- Bengal gram
- Lady's finger
- Tomato
- Sugar cane
- Maize
- Grapes
- Chilli
- Ground nut
- Cucumber
- Cabbage
- Cauliflower



Our Experience

Terms & Conditions:

Minimum of 1000 acres to be allotted to deploy the fleet to any region.

Operations efficiency:

Maximum spray area per day may vary based on the area of operation and support provided for the team.

On assignment of area, Team will analyse the site and confirm the daily achievable spray area (50 – 200 acres/day).

- Weather condition may affect the area covered per day.
- Assigned plots should be continuous and free of obstacles such as trees, High tension powerline and cables.
- Team should be provided with water supply for unhindered operation.
- Team should be provided with PPE kit and other protective equipment for handling pesticides.
- When Plots are of multiple ownership, team require Focal and owners coordination and support to plan continuous spray operations for adjacent plots.
- Team will take a break of 2 days every 10 days / week for equipment maintenance.
- Accommodation to be provided for the team and Accommodation should be equipped with proper power source (16 Amps/ 20 volts) to charge the Equipment. (Required when the final pricing decided below our quote)
- Safety of the equipment should be prioritised both on operation and accommodation.
- To achieve maximum efficiency, team require support from Farmer of the plot & Village head/President whoever is responsible and local focal for the spray operations.



— AEROSPACE | AUTOMOTIVE | DRONES —

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For more information,
<http://www.aeroticstechnologies.com/>

Contact us:

Mob:+91 99164 42424

Email: deepaanbazhagan@aeroticstechnologies.com,

Tamilarasu@aeroticstechnicalteam.onmicrosoft.com