

AGRIHECTOR

AGRICULTURAL SPRAY/SPREADER DRONE FOR PRECISION AGRICULTURE

Agrihectors are specially designed for simplifying and modernizing agricultural process which results in better yielding.

Specifications

- High precision spraying and seed spreading with Terrain following mechanism.
- High compact foldable design
- Industrial level flight controller + GPS
- Simplified setup and flight operations



Safety features

- Safety switch
- Obstacle avoidance sensor
- Terrain RADAR sensor

Return to Home feature On

- Low Battery
- High winds
- Signal distortion
- Low quantity of Liquid

Flight modes

- Autonomous
- Semi-autonomous
- Manual

Tank Capacity

- Variants of 10L and 16 L
- Nozzles with adjustable spray rates
- Sensors for detecting Liquid quantity

Charging Time

- Less than 50 minutes (supports fast charging)

Efficiency

- Optimal flight time with dispense payload
- Covers 1.5 to 2.5 acres at a single charge