



SKY SWEEPER

The Sky Sweeper Drone, manufactured by Multiplex Drone Pvt.Ltd., is India's First and Only Made-in-India Building/ Solar Panel Cleaning Drone. This innovative drone is designed to tackle high-pressure cleaning of high-rise buildings, windows, walls, facades, terraces, solar panels and even construction tanks. Equipped with a powerful water jet system and advanced sensors, the Sky Sweeper Drone offers unparalleled precision and efficiency.





Features of Sky Sweeper



1 sqft cleaning per minute



Endurance = 10 min



Battery Capacity = 25000 mAh



Max takeoff weight = 36 kg



Working voltage = 50.4 V



Foldable design



Ascending Speed = 1 m/s



Transmission range = 500 m

Spray Parameters



Spray swath = upto 1 m



Pressure = 1.5 to 3.5 Bar



Fuel Tank



Hose Pipe Length = 100 m



3 feet spray gun



800 to 1200 RPM



4 Stroke Engine



Rated Power = 4 HP

Flight Control Parameters



Better wind resistance



Hovering accuracy: horizontal = ±1.5 m Vertical = ± 0.5 m



Multiple redundant backup



Bluetooth Enabled Secure Connection





Dual CPU configuration



Max yaw speed = 150°/sec



Lightweight: 87 gm



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