



FLYING NET CLEANER 8

- REMOTE OPERATED NET CLEANER
- EASY TO OPERATE, AUTO FUNCTIONS
- THRUSTER PROPULSION (NO DAMAGES FROM WHEELS, BELTS OR NOZZLE)
- MINIMAL WASTE SPREAD
- ADVANCED CONTROL SYSTEM PREPARED FOR AUTONOMOUS OPERATION
- TRANSPONDER INTERFACE, NAVIGATION

- HD CAMERAS AND LIGHTS
- GRAPHIC VISUAL PRESENTATION
- SENSORS FOR PRESSURE AND CLEANING DISCES RPM
- REQUIRE A MINIMUM OF MAINTENANCE
- OPEN CONSTRUCTION, EASY TO DISINFECT

SPECIFICATIONS

Vehicle LWH	300 x 110/140 x 66 cm.
Frame	AISI 316 and Anodized AL6082-T6
Weight in air	360 kg.
Cleaning area FNC	260 cm width
Cleaning area per. hour	5.000 m ² /hour (theoretical)
Maximum working pressure cleaning system	350 bar
Water consumption/nozzles, example, approx value	340 L/min @ 250 bar (1,2 mm nozzles)
Nozzle sizes	1 - 2.0 mm.
Buoyancy	Air filled tubing
Power input (recommend 63Amp.)	230V AC - 15 kW, 3 phase 50 - 60 Hz.
Thrusters	6 ea. Thrusters 2000W
Speed along net	0-1,5 meter/s
Camera 1 and 2 standard	Color camera HD wide angle
Light interfaces	2 off
Lights, standard	2 x Sperre LED-Light 1500lux (+2 x optional)
Auto functions	Auto Depth, Auto Heading
Sensors	Water pressure cleaning unit Depth sensor Moist sensor, electronics Disc speed sensors (optional)
Communication	Fiber optical

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