



## 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

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