

# **DIAGNOSTIC 3001**

Robotic Pool Cleaners



## **DOLPHIN DIAGNOSTIC 3001**

Recommended for pools up to 25 m (84 ft) in length. Cleans pool floor, walls and water line.

### Maytronics designed the Dolphin to provide you with hours of enjoyment in a clean, pure and hygienic pool.

#### Using the Dolphin in your pool will:

- Save water and energy.
- Help to prevent germination of algae and bacteria.
- Reduce the number of required backwashes.

#### **Dolphin Diagnostic 3001 features and benefits:**

- Scrubs, brushes, vacuums and filters the entire pool floor, walls and waterline.
- Advanced software enables efficient cleaning and maximizes pool coverage.
- Large self contained inner filter bag collects dirt and debris.
- Disperses chemicals evenly in the pool, and reduces the use of chlorine and other chemicals.
- Patented cable swivel prevents cable tangling.
- Low voltage low energy consumption.
- Automatic shut off at end of cycle time.
- Obstacle escape.
- Motor protection mechanism in case of over load and out of water.
- Suitable for beach entry pools.
- 24 months warranty.

#### **Dolphin Diagnostic 3001 Specifications:**

Cycle time	6 hours
Cable length	30 m (100 ft)
Filter bag porosity	Ultra fine Micronic filtration
Suction rate	16 m³ per hour
Motor unit voltage	24 VDC
Power supply	Universal, Digital 100-250 V
	IP 54
	Output less than 30 VDC







Water line Cleaning

Floor & Wall Cleaning





Scanning









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