

maytronics

Exceptional Experience



**wave**

***The trusted name in  
commercial pool cleaners***

Less effort, more fun | Crystal-clear results | Peace of mind

maytronics commercial







**wave**

### Powerful Heavy-Duty Cleaning Performance

Powerful cleaning performance with exceptional reliability. Maytronics commercial robotic pool cleaners promise and deliver a long-term, cost-effective operation.

### Solution For Every Public Pool

With proven solutions for any commercial pool, from small public pools to the largest and professional pools worldwide – Maytronics is the ideal pool cleaner choice.

### Professional Pool Cleaning

Advanced technologies provide comprehensive scanning of the entire pool and highly effective pool brushing and filtering throughout, for clean, safe and pure pool water.

### Environmentally Friendly

Reduce energy consumption by up to 83% / \$350 per year.  
Reduce water wastage from backwashes by 60-80%.  
Use fewer chemicals from less backwashing.

# Get the most out of your pool while spending less on maintenance

### WORK SMARTER, NOT HARDER

Keep your pool sparkling clean on a limited maintenance budget, with an energy-efficient robotic pool cleaner that runs on machine hours, not man hours. Work smarter, not harder with a Maytronics Dolphin Wave robotic pool cleaner.

### THE DOLPHIN ADVANTAGE

Innovative, affordable and easy to use – there’s a Dolphin robotic pool cleaner for every budget and any size pool. These robots will help you lower your labour costs and your energy use, paying for themselves within the first 12 months. Best of all, they’ll keep your pool in pristine condition, 24/7.

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## Specialty Application

### Compact commercial cleaners for tight spots & shallow waters



**w 20**



A floor only robotic pool cleaner that efficiently cleans water just 20 cm deep, making it perfect for toddler paddling pools and water features. Packs advanced robotic cleaning technologies into a compact size. Saves manpower, minimises pool downtime, and achieves outstandingly clean pools.

**wave 80**



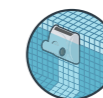
Suited to smaller-sized pools up to 20 metres and designed for powerhouse all-round applications. Heavy-duty cleaning performance with robust reliability and easy maintenance for long-term, effective use. Accurate, full-coverage scanning and high-capacity filtration ensure clean and hygienic pool water.



Ideal for shallow pools



Remote control



Floor, walls & waterline



Remote control



CleverClean™ smart navigation



Swivel cable prevents tangles



CleverClean™ smart navigation



Swivel cable prevents tangles



# The Wave Advantage

## Advanced cleaning technologies

Intelligent, self-adjusting software ensures optimal cleaning coverage, for any size or shape pool (including beach entry pools).  
 Effective surface scrubbing system.  
 Powerful dirt and debris collection.  
 Precise navigation and programming options for total operation control.

## Designed for reliable, long-lasting performance

Manufacturer-backed warranty on all parts.  
 Fully automated operation.  
 Obstacle escape mechanism.  
 Motor protection system.  
 Designed for demanding use.

## Cost-effective and easy service

Built-in self-diagnostics.  
 High reliability reduces service and maintenance needs.

**wave**

# The Powerhouse in Commercial Robotic Pool Cleaning

Advanced & reliable performance, year after year



### wave 90i



Powerfully built to tackle tough dirt, the Maytronics **Dolphin WAVE 90i** is an app-operated commercial pool cleaner. Engineered with cutting-edge technology, it delivers top cleaning performance for mid-size commercial pools of any shape. With the MyDolphin™ Plus app, you can control the **WAVE 90i** from anywhere, anytime.

- MyDolphin™ Plus app operation
- Dual-active brushes & side brushes
- Pick-me-up Mode
- Swivel cable prevents tangles

### wave 100



A proven, professional robotic pool cleaner that is suited to mid-sized pools up to 25 metres. A unique gyroscopic navigation system delivers accurate, effective scanning of the entire pool. Fully automated operation and highly effective brushing and filtering deliver heavy-duty cleaning performance.

- Floor, walls & waterline
- Remote control
- CleverClean™ smart navigation
- Swivel cable prevents tangles

### PRO EXPERT 2X2



Put the power of two robots to work at once with this heavy-duty fully automated cleaner. A powerhouse all-round solution for larger aquatic pools up to 50 metres in length. Accurate, full-coverage with sophisticated gyroscope navigation technology and dual high-capacity filtration systems, expertly cleans the entire pool floor and walls with maximum efficiency.

- Floor, walls & waterline
- Remote control
- CleverClean™ smart navigation
- Swivel cable prevents tangles

### wave 150



Easy to use and easy to clean, the **Dolphin WAVE 150** efficiently and effectively cleans large commercial pools up to 50 metres in length, regardless of shape or type, and provides a single-robot solution for multiple pools in one facility. With fast and efficient operation, you can keep your pools open for business while minimising cleaning downtime.

- Remote control
- Maze scanning pattern
- Dual-active brushes & side brushes
- Caddy for easy storage & handling



Maytronics Dolphin has a rich heritage of more than 35 years in cleaning swimming pools across the world.

This heritage is built on a legacy of innovative pool cleaning technologies, effortless handling and peace of mind. The result is a sparkling clean pool.

Make public pool maintenance easy and low-cost with the world's #1 robotic pool cleaning brand.

**wave**

Total Control at Your Fingertips

with the simple to use interactive digital interface



**wave 200 XL**



The **Dolphin WAVE 200 XL** is a revolutionary robotic pool cleaner for mid-sized commercial pools up to 50 metres long. A single-robot solution for multiple pools in a facility, it delivers the best wall-to-wall cleaning in its class. Interactive MMI for easy operation, and intuitive programming and diagnosis. Fast, efficient operation for uncompromising performance.



Dual-active brushes & side brushes



Line-by-line cleaning



Spiral two-layer filter system



MMI - Digital Interface control, operation modes & analysis



Remote control



Multipurpose caddy with auto cable release

#### Advanced Filtration and Brushing System

**Advanced spiral flow filtration** technology effectively collects fine and rough debris leaving water crystal clear.

**Enhanced active spiral brushing** – dual-direction active brushes effectively sweeps debris into the spiral flow filter for removal from pool.

#### Advanced Navigation

**Advanced navigation system** and **multiple scanning modes** ensures complete pool coverage.

**Line-by-line cleaning** – ideal when cleaning time is limited.

**Criss-cross mode** – optimal for irregular shaped pools or pools with obstacles.

#### Cost-Effective, Long-lasting Value

**Multi-pool cleaning** – cycle time and cleaning modes allow for scanning programs to be set for up to 4 different pools.

**Multipurpose caddy** with auto-cable release – for easy transfer of the robot and prevents cable tangles.



**wave 300 XL**



The **Dolphin WAVE 300 XL** is a top-of-the-line robotic cleaner for commercial pools of any shape or type, up to 60 metres long. Optimised water suction leaves a perfectly clean path. Cycle time and cleaning modes allow for scanning programs to be set for up to four different pools.



Public swimming pools



Line-by-line cleaning



Remote control included



MMI - Digital interface control, operation modes & analysis



Dual-active brushes & side brushes



Multipurpose caddy with auto cable release

#### Outstanding Cleaning Results

**Dual-direction active brushes, side brushes** and **powerful suction** ensures thorough scrubbing of commercial pool floors.

**Crystal clear filtration** with fine, ultra-fine and wide mesh filter options for all types of debris, ensuring optimal cleaning whatever the pool condition.

#### Advanced Navigation

**Advanced navigation system** and **multiple scanning modes** ensures complete pool coverage.

**Line-by-line cleaning** – ideal when cleaning time is limited.

**Criss-cross mode** – optimal for irregular shaped pools or pools with obstacles.

#### Simple to Use

**MMI (Man-Machine Interface)** is an interactive digital interface containing features like – filter full indicator, operation delay and modes of operation.

Automatic operation of **“Drive to Pool”** and **“Drive Home”** allowing simple operation with minimal fuss.

# The Dolphin Wave Difference

**wave** Line



	W20	WAVE 80	WAVE 90i	WAVE 100	PRO EXPERT 2X2	WAVE 150	WAVE 200 XL	WAVE 300 XL
<b>Ideal pool length</b>	Up to 20 m	Up to 20 m	Up to 20 m	Up to 25 m	Up to 50 m	Up to 50 m	Up to 50 m	Up to 60 m
<b>Water depth</b>	0.2 - 5 m	0.4 - 5 m	0.4 - 5 m	0.4 - 5 m	0.4 - 5 m	0.4 - 5 m	0.4 - 7 m	0.4 - 7 m
<b>Cleaning coverage</b>	Pool floor	Floor, walls & waterline	Floor & walls	Floor, walls & waterline	Floor, walls & waterline	Pool floor	Pool floor	Pool floor
<b>Cleaning cycle time</b>	Quick 1 hr/ Standard 3 hrs	1.5 / 2.5 / 3.5 hrs	2 / 3 / 4 hrs	4 / 6 / 8 hrs	4 / 6 / 8 hrs	4 / 5 / 6 hrs	1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 hrs	1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 hrs
<b>Suction rate</b>	-	17 m <sup>3</sup> /h	17 m <sup>3</sup> /h	17 m <sup>3</sup> /h	34 m <sup>3</sup> /h	34 m <sup>3</sup> /h	34 m <sup>3</sup> /h	40 m <sup>3</sup> /h
<b>Advanced features</b>	Cycle selector	Cycle selector, filter indicator, delay start	Cycle selector, delay start, 2-level filter indicator, pick-up mode, IoT connectivity	Cycle sector, filter indicator, delay start	Cycle sector, filter indicator, delay start	Manual drive, cycle selector	MMI - Interactive digital interface with filter indicator, delay start & modes of operation	MMI - Interactive digital interface with filter indicator, delay start & modes of operation
<b>Remote control</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Navigation &amp; manoeuvrability</b>	CleverClean™ coverage - precise navigation system	CleverClean™ coverage - precise navigation system	CleverClean™ coverage - precise navigation system	CleverClean™ coverage - precise navigation system	CleverClean™ coverage - precise navigation system	Maze scanning pattern	Multi-pattern scanning with line-by-line cleaning process	Multi-pattern scanning with line-by-line cleaning process
<b>Brush</b>	PVC brushes*	Dual-active CB brushes*	Dual-direction active brushes + 4 side brushes	CB or WB brushes*	CB or WB brushes*	Dual-direction active brushes + 4 side brushes	Dual-direction active brushes + 4 side brushes	Dual-direction active brushes + 4 side brushes
<b>Filtration</b>	Fine filter bag, bottom-loading	Fine & ultra-fine filter cartridge options, top-loading	Fine filter bag, top-loading	Fine & ultra-fine filter bag options, bottom-loading	Fine & ultra-fine filter bag options, bottom-loading	One-level cartridge filter, top-loading	Spiral two-layer filtration system for coarse & fine debris, top-loading	3 filter bag options for coarse, fine & ultra-fine debris, depending on pool conditions, top-loading
<b>Caddy</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes, with auto cable release	Yes, with auto cable release
<b>Cable length</b>	24 m with swivel	24 m with swivel	24 m with swivel	30 m with swivel	40 m with swivel	42 m	42 m software swivel	50 m software swivel
<b>Robot weight</b>	10 kg	12 kg	11 kg	12 kg	20 kg	24 kg	24 kg	26.5 kg
<b>Warranty</b>	2 years	2 years	2 years	2 years	2 years	2 years or 3000 working hours	2 years or 3000 working hours	2 years or 3000 working hours

\*Brush types: CB (Combined Brush) – ideal for rough coarse pool surfaces like pebble, concrete, rough render or marbelite. WB (Wonder Brush) – ideal for smooth pool surfaces like tiled, fibreglass or smooth render. PVC - suitable for any type of pool surface.