

maytronics

Exceptional Experience



**wave**

*The trusted name for 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

Up to 83% energy consumption reduction = save \$350/year.  
Reduce 60–80% water wastage from backwashes.  
Use less 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



**w20**



A floor only robotic pool cleaner that efficiently cleans water just 20 cm (8 in) deep, making it perfect for toddler paddling pools and water features. Packs advanced robotic cleaning technologies into a compact size. Saves manpower, minimizes pool downtime, and achieves outstandingly clean pools.



Shallow pool



Remote control manual manoeuvring



CleverClean™ scanner + gyro

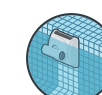


Swivel

**wave 75**



Suited to smaller sized pools 10 - 20 m 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.



Wall & waterline



10 - 20 m



CleverClean™ scanner



Swivel



# The Wave Advantage

## Advanced cleaning technologies

- Intelligent, self-adjusting software ensures optimal 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.



**wave100**



A proven, professional robotic pool cleaner that is suited to mid sized pools 15 – 25 m. Unique gyroscopic system delivers accurate, effective scanning of the entire pool. Fully automated operation and highly effective brushing and filtering deliver heavy-duty cleaning performance.



Wall & waterline



15 - 25 m



Gyro navigation



Swivel



**wave150**



Easy-to-use and easy-to-clean; the 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 manual manoeuvring



25 - 50m



Gyro navigation



Caddy

**wave**

# The Powerhouse in Commercial Robotic Pool Cleaning

Advanced & reliable performance, year after year



**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 25 – 50 metres in length. Accurate, full-coverage scanning with sophisticated gyroscope and dual high-capacity ultra-fine filtration systems, expertly cleans the entire pool floor and walls with maximum efficiency.



Wall & waterline



25 - 50m



Gyro navigation



Swivel

### Powerful Dual Cleaning

Takes advantage of two high performance cleaners in one – **expertly cleaning floors and walls** with maximum effectiveness and efficiency.

### Professional Pool Cleaning

With **3 programmable cycle options**, advanced gyroscopic navigation **ensures accurate manoeuvrability for a systematic clean**. With **double the filtration** capacity of the Wave 100, your commercial pool is left sparkling clean and hygienic after every cleaning cycle. Dolphin's **patented swivel cable help to eliminate tangled cables forever!** As your Wave moves around the pool, the swivel ensures that the cable stays free and clear, allowing for complete pool coverage.

### Simple to Use

Advanced **scanning software and navigation system** ensures floors and walls are fully covered using the most efficient route – easily navigating obstacles!

Fully automated, plug & play operation, with optional parameters to suit every pool, **ensures easy use and maintenance**.



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.



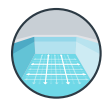
**wave 200 XL**



The Dolphin Wave 200 XL is a revolutionary robotic pool cleaner for mid-sized commercial pools. 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.



Auto direct intelligence



Line by line



Spiral two layer system



MMI



Multi-layer filtration



Multipurpose caddy w. auto cable release

#### Advanced Filtration and Brushing System

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

**Enhanced active spiral brushing** – dual direction 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.

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



**wave**

*Total Control at Your Fingertips*

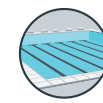
with the simple to use interactive digital interface



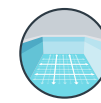
**wave 300 XL**



The Dolphin Wave 300 XL is a top-of-the-line robotic cleaner for commercial pools of any shape or type, up to 60 m long. Optimised water suction leaves a perfectly clean path. Cycle time and cleaning modes allow for scanning programs to be set for up to 4 different pools.



Aquatic



Line by line



Auto direct intelligence



MMI



3 filter options supplied



Multipurpose caddy w. auto cable release

#### Outstanding Cleaning Results

**Optimised water suction** and **dual active brushing** leaves commercial pool water crystal clear.

**Crystal clear filtration** including fine, ultra-fine and wide mesh filter options.

#### 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

	Powerhouse Commercial					Premium Aquatic	
	W20	Wave 75	Wave 100	Wave 150	Pro Expert 2x2	Wave 200 XL	Wave 300 XL
Ideal pool length	Shallow pools < 20 cm depth	10 - 20 m	15 - 25 m	25 - 50 m	25 - 50 m	20 - 50 m	50 - 60 m
Water Depth	0.2 - 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
Cleaning coverage	Floor	Floor, walls & waterline	Floor, walls & waterline	Floor	Floor, walls & waterline	Floor	Floor
Cleaning cycle	1 / 3 hrs	2 / 3 / 4 hrs	4 / 6 / 8 hrs	4 / 5 / 6 hrs	4 / 6 / 8 hrs	1 - 8 hrs	1 - 8 hrs
Suction rate	-	17 m³/h	17 m³/h		34 m³/h	34 m³/h	40 m³/h
Man-machine Interface (MMI)	-	Control & programming via power supply	Control & programming via power supply	Control & programming via power supply	Control & programming via power supply	Interactive digital interface	Interactive digital interface
Remote Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Auto direct navigation	Cleverclean & gyro	Cleverclean scanning	Gyro navigation	Gyro navigation	Gyro navigation	Gyro XL & compass system w. scanning modes	Gyro XL & compass system w. scanning modes
Brush	2 drive brushes	2 drive brushes	2 drive brushes	Dual-active brushes + 4 side brushes	4 drive brushes	Dual-active brushes + 4 side brushes	Dual-active brushes + 4 side brushes
Filtration	Fine porosity filter	Fine and ultra fine porosity filter options	Fine and ultra fine porosity filter options	Top load fine basket	Fine and ultra fine porosity filter options	Spiral 2 layer filter system	3 filtration options for all types of dirt & debris
Caddy	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cable length	24 m with swivel	24 m with swivel	30 m with swivel	42 m with swivel	40 m with swivel	42 m software swivel	50 m software swivel
Robot Weight	10 kg	10 kg	12 kg	24 kg	20 kg	24 kg	26.5 kg
Warranty	24 months	24 months	24 months	24 months or 3000 hours	24 months	24 months or 3000 hours	24 months or 3000 hours

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