

# Commercial Robotic Automatic Pool Cleaners



### Dolphin W20

The Dolphin W 20 is recommended for commercial pools 15m. Advance to thorough and fast automated cleaning of shallow pools, with the only robotic pool cleaner that can work in water that is just 20 cm (8 in) deep. The Dolphin W 20 cleans toddler and paddling pools with standard or beach entry, and decorative pools of any shape. This unique pool cleaner delivers efficient pool cleaning in commercial and public environments.

Scrubs, brushes, vacuums and filters the entire pool

#### Scanning

Systematic and accurate scanning — Intelligent scanning technology, with a built-in gyro. Flexible navigation for efficient and complete coverage of the pool floor regardless of shape.

Dolphin W20 Code: PCLEMDW20

Identifies walls and avoids obstacles. Advanced scanning system ensures optimal coverage of the entire pool floor. Gyroscopically tracking system enables accurate and effective scanning. Dual motor manoeuvrability for precise performance. Features obstacle escape. Suitable for beach entry pools.

Specifications:

Cycle Time: 1 - 3 hrs

Cable: 18 m, Swivel on cable Filtration: Ultra Fine Filter Brushes: 2 Active PVC Brushes

Remote Control: Basic selectable regular/faster

cycle time, manual navigation

Weight: 10 kg Caddy: No Warranty: 24 months



#### **Dolphin Liberty**

Battery-powered cordless robotic pool cleaner recommended for pools up to 15 m & have an irregular shape &/or have in-pool obstacles, such as island, pillars & bridges.

Scanning: - Gyroscopically tracking system enables accurate & effective scanning. Dual motor manoeuvrability for precise performance. Features obstacle escape. Suitable for beach entry pools.

Filtration - Large self contained inner ultra fine Porosity filter bag collects dirt, debris & even fine dust particles. User-friendly top access to the filter bags. User friendly top access to the filter bags.

Specifications:

Cycle Time: 1 / 1.25 / 1.5 hrs Cable: 2.5 m

Min. working depth: 40 cm

Filtration: Dual-level filtration for fine &

rough dirt

Brushes: Combination for all terrains or

Wonder Brushes

Weight: 13.2 kg Suction rate: 17 m<sup>3</sup> per hour

Motor unit voltage: 24 VDC

Charger: Digital switch-mode charger

Caddy: Included

24 months on all parts Warranty:

12 months on the battery

Recharge time: 2 - 4 hrs

Dolphin Liberty with Combination Brushes Code: PCLEMD060 Dolphin Liberty with Wonder Brushes Code: PCLEMD065



#### Dolphin Wave 75

Recommended for commercial pools 10 - 20 m. Scrubs, brushes, vacuums & filters the entire pool floor, walls & waterline. Triple active brushing with patented double speed active brush.

Scanning - Gyroscopically tracking system enables accurate & effective scanning. Dual motor manoeuvrability for precise performance. Features obstacle escape. Suitable for beach entry pools.

Filtration - Large self contained inner ultra fine Porosity filter bag collects dirt, debris & even fine dust particles.

Safety - Motor protection mechanism in case of over load & out of water. Low voltage reduces energy consumption. Auto shut off at end of cycle time.

Specifications:

Cycle Time: 2/3/4 hrs Cable. 24 m, Swivel on cable

Min. working depth: 40 cm Filtration: Fine Porosity

Brushes: Combination for all terrain or

Wonder Brushes

Remote Control: Parameters, cleaning programs

& manual manoeuvring

Weight: 10.5 kg

40 x 40 x 28 cm (L x W x H) Unit Dimensions:

17 m3 hour Suction rate: Motor unit voltage: 27 VDC

Power Supply

Digital switch-mode: Output <30 VDC, IP 54

Included Warranty: 24 months on all parts

Dolphin Wave 75 with Combination Brushes Code: PCLEMD075 Dolphin Wave 75 with Wonder Brushes Code: PCLEMD077



# Commercial Robotic Automatic Pool Cleaners

#### **Dolphin Wave 100**

Recommended for commercial pools 20m - 25 m. Scrubs, brushes, vacuums & filters the entire pool floor, walls & waterline.

Scanning: - Gyroscopically tracking system enables accurate & effective scanning. Dual motor manoeuvrability for precise performance. Features obstacle escape. Suitable for beach entry pools.

Porosity filter bag collects dirt, debris & even fine dust particles.

Safety: - Motor protection mechanism in case of over load & out of water. Low voltage reduces energy consumption. Auto shut off at end of cycle time.

Filtration: - Large self contained inner ultra fine

Specifications: Cycle Time: 4/6/8 hrs Cable: 30 m, Swivel on cable Filtration: Dual level filtration

Brushes: Combination for all terrains or

Wonder Brushes

Remote Control: Parameters, cleaning programs

& manual manoeuvring

Weight: 12 ka

Unit Dimensions: 40 x 40 x 28 cm (L x W x H)

Suction rate: 17 m<sup>3</sup> per hour Motor unit voltage: 27 VDC

Power Supply

Digital switch-mode: Output <30 VDC, IP 54

Caddy: Included

Warranty: 24 months on all parts

Dolphin Wave 100 with Combined Brushes Code: PCLEMD160 Dolphin Wave 100 with Wonder Brushes Code: PCLEMD175



# Dolphin Expert Pro

Recommended for commercial pools 25 -50 m. Scrubs, brushes, vacuums & filters the entire pool floor, walls & waterline.

Scanning: - Intelligent navigation system ensures thorough coverage of every pool type & shape in minimum time. Features obstacle escape. Suitable for beach entry pools.

Filtration: - Two large self contained ultra fine micronic filter bags collects dirt, debris & even fine dust particles.

Safety: - Motor protection mechanism in case of over load & out of water. Low voltage reduces energy consumption. Auto shut off at end of cycle time.

Specifications:

Cycle Time: 4/6/8 hrs Cable: 40 m, Swivel on cable Dual level filtration for fine Filtration:

& rough dirt

Combination for all terrains Brushes: Remote Control: Parameters, cleaning programs

& manual Manoeuvring

Weight: 20 kg Suction rate: 32 m³ per hour Motor unit voltage: 27 VDC

Power Supply

Digital switch-mode: Output <30 VDC, IP 54 Full

Caddy: Included

Warranty: 24 months on all parts



Dolphin Expert Pro with Combined Brushes Code: PCLEMD200 Dolphin Expert Pro with Wonder Brushes Code: PCLEMD250

#### **Dolphin WaveXL**

Recommended for commercial pool 25 - 60 m. Scrubs, brushes, vacuums & filters entire pool floor.

Scanning: - Intelligent navigation system ensures thorough coverage in minimum time. Features obstacle escape. Suitable for beach entry pools.

Brushing: - Active brushing system with rotating brushes designed to brush, scrub & remove dirt & algae from the pool floor, slopes, edges & corners.

Filtration: - High filtration capacity & super suction power through two easy to replace disposable or standard filter bags. User friendly top access to the filter bags.

Dolphin WaveXL - 50 m Code: PCLEMD300 Dolphin WaveXL - 60 m Code: PCLEMD310 Full details and specifications available at our web site. MMI (Maytronics Machine Interface): - User-friendly control panel enabling control of cycle time. operation delay, navigational & scanning system, diagnosis of technical function & parameters.

Specifications:

Brushes:

MMI:

Cycle Time: 1 - 8 hrs Cable: 43 m or 50 m

Filtration: Triple-level pool filtration

option for fine & rough dirt Add on extra active brush

Interactive Digital Interface Remote Control: Manual Manoeuvring Weight: 25 kg

Suction rate 40 m<sup>3</sup> per hour

Power Supply

Digital switch-mode: Output <40 VDC Caddv: Included

Warranty: 24 months on all parts





# **Domestic Robotic Pool Cleaners**



#### Dolphin E10

The Dolphin E10 isi deal for small pools up to 8 m in length for above ground pools too.

Pool Coverage - Floor only

Brushing

2 x PVC Active brushes spin at twice the speed of the robot, resulting in enhanced all surface cleaning

Filtration - Easy clean canister

In The Box

Dolphin E10 robot with floating cable

Power supply unit Documentation

Specifications

Cycle Time: 1.5 hours

Cable length: 12 m with floating cable Filtration: Easy clean canister

Brushes: PVC Cleans: Floor Weight: 6.3 kg

Warranty: 2 year manufacturers warranty

(Limited)

Dolphin E10 Domestic Automatic Pool Cleaner - Standard Code: PCLEMD010



#### Dolphin X25

The Dolphin X25 is deal for small pools up to 10 m in length.

Pool Coverage - Floor, Walls and Waterline

Mobility System - Standard

Brushing

2 x PVC Active brushes spin at twice the speed of the robot, resulting in enhanced all surface cleaning

Filtration - Easy clean net canister

In The Box

Dolphin E25 robot and floating cable Power supply unit, Documentation

Specifications

Cycle Time: 2 hours

Cable length: 15 m with float cable & swivel Filtration: Easy clean net canister

Brushes: PVC

Cleans: Floor and Wall
Suction rate: 5,000 ltr/hr
Beach Entry: Yes
Motor unit voltage: 24 VDC
Weight: .5 kg

Warranty: 2 year manufacturers warranty

(Limited)

Dolphin X25 Domestic Automatic Pool Cleaner Code: PCLEMDX25



#### Dolphin X30

The Dolphin X30 isi deal for pools up to 12 m in length.

Pool Coverage - Floor, Walls and Waterline

Mobility System - Power Stream

Brushing

2 x PVC Active brushes spin at twice the speed of the robot, resulting in enhanced all surface cleaning

Filtration – Easy clean net & choice of ultra-fine filter level

In The Box

Dolphin E30 robot and floating cable Power supply unit, Documentation

Specifications

Cycle Time: 2 hours

Cable length: 8 m with float cable & swivel Filtration: Easy clean net & choice of

ultra-fine filter level

Brushes: PVC

Cleans: Floor, Walls and Waterline

Suction rate: 15,000 ltr/hr
Beach Entry: Yes
Motor unit voltage: 24 VDC
Weight: 7.5 kg

Warranty: 2 year manufacturers warranty

(Limited)

Dolphin X30 Domestic Automatic Pool Cleaner Code: PCLEMDX30

Full details and specifications available at our web site.



# **Domestic Robotic Pool Cleaners**

#### Dolphin X40 Plus

The Dolphin X40 Plus is deal for pools up to 12 m in length.

Pool Coverage - Floor, Walls and Waterline

Mobility System - Power Stream

Brushing

2 x PVC Active brushes spin at twice the speed of the robot, resulting in enhanced all surface cleaning

Filtration - Multi-Layer filter for fine and rough debris

Navigation

MyDolphin Smartphone Romote Control Unit

In The Box

Dolphin E40 robot and floating cable Power supply unit, Pro Caddy, Documentation

Specifications

Cycle Time: 2 hours

Cable length: 8 m with float cable & swivel Filtration: Multi-Layer filter for fine &

rough debris

Brushes: PVC

Cleans: Floor, Walls and Waterline

Suction rate: 5,000 ltr/hr
Beach Entry: Yes
Motor unit voltage: 24 VDC
Weight: 7.5 kg

Warranty: 2 year manufacturers warranty



Dolphin X40 Plus Domestic Automatic Pool Cleaner Code: PCLEMDX40P

# Dolphin Swash CL

Dolphin Swash CL is a cleaning wonder. Recomended for domestic swimming pools up to 12 m.

Scanning: - Efficient scanning & filtering ensures accurate & effective cleaning of any pool shape, type & size. Optimal time division between the walls & the floor ensures the most effective coverage & cleaning of the entire pool.

Brushing: – Scrubs the floor & walls. Vacuums & filters the entire pool.

Filtration: - Filter bag porosity - Ultra fine Micronic filtration. Self contained inner filter bag collects dirt, debris & fine dust particles.

Specifications:

Cycle Time: 2.5 hrs

Cable: 18 m with floating cable
Brushes: PVC or Wonder Brush
Cleans: Floor & Walls
Suction rate: 7,000 ltr/hr
Motor unit voltage: 24 VDC
Power Supply Output: <30 VDC IP54

Digital switch mode

Caddy: Included Weight: 10 kg

Warranty: 24 months on all parts



Dolphin Swash CL with PVC Brushes Code: PCLEMD020 Dolphin Swash CL with Wonder Brushes Code: PCLEMD025

#### Dolphin Swash TC Pro

Dolphin Swash TC Pro dual motor has extended maneuvering capabilities for exceptional pool coverage. Recomended for domestic swimming pools up to 15 m.

Scanning - Efficient scanning & filtering ensures accurate & effective cleaning of any pool shape, type & size. Optimal time division between the walls & the floor ensures the most effective coverage & cleaning of the entire pool.

Filtration - Filter Bag porosity - Ultra fine Micronic filtration. Self contained inner filter bag collects dirt, debris & even fine dust particles.

Specifications:

Cycle Time: 1/2/3 hrs

Cable: 18 m with floating cable
Brushes: PVC or Wonder Brush
Cleans: Floor, Walls & Waterline
Remote Control: Cleaning programs
Suction rate: 7,000 ltr/hr
Motor: Dual Drive
Motor unit voltage: 24 VDC
Power Supply Output: <30 VDC IP54

Digital switch mode

Caddy: Included Weight: 11 kg

Warranty: 24 months on all parts



Dolphin Swash TC Pro with PVC Brushes Code: PCLEMD030 Dolphin Swash TC Pro with Wonder Brushes Code: PCLEMD035 Full details and specifications available at our web site.



# Manual Pool Cleaning & Accessories



## Portable Suction Cleaning Unit

The portable suction unit is extremely quiet, economical to run & designed to suit either 40 mm or 50 mm commercial vac hose by using hose fittings. There are two models to choose from, with or without filter. Both units have an GT1200 1200 watt self priming high volume flow rate pump (1 H.P) & a giant plastic removable basket with a clear lid, mounted on a 316 stainless steel trolley fitted with large pneumatic go anywhere tyres. The filter is a C75 cartridge. Available in three phase power option on request.

A. Portable Suction Unit Code: PCLE5100

B. Portable Suction Unit with filter Code: PCLE5150

(Hoses & fitting sold separately. We advise using 50 mm hose & fittings)

#### Fairlock Vac Head

Made of strong plastic & features front & rear flaps which pivot to allow the vac head into the corners, adjustable brush. Replaceable parts are available. Suites 38 mm, 40 mm & 50 mm hose.



#### Aussie Gold Vac Head

Made of strong flexible plastic. Fitted with a swivel chromed alloy handle, urethane ball bearing wheels with adjustable height. It is also fitted with bottom scrapers for a better clean. It's fixed wheels makes it suited to a slope. Suites 38 mm, 40 mm & 50 mm hose.

470 mm (L) Weight: 2.8 kg Code: PACC4000



#### **IQ Suction Hose**

IQ Heavy Duty Hose (cuffs & joiners extra)
20 m x 38 mm

20 m x 38 mm Code: PH0S54100 20 m x 51 mm Code: PH0S56100



### **IQ Suction Hose Hose Cuffs**

38 mm Code: PH0S58000 51 mm Code: PH0S58100



# **IQ Suction Hose Hose Joiners**





# Manual Pool Cleaning & Accessories

### **PVC Cam Lock Fittings**

BSP thread for hoses, vac heads & suction units.

Type F Male Adaptor Male

C. 40 mm Code: PHOS57520 D. 50 mm Code: PHOS57500

Type C Female Coupler/ Hose Tail

E. 40 mm Code: PHOS57525 F. 50 mm Code: PHOS57510

Bush

G. 50 mm Male x 40 mm Female Code: PHOS57515

Adaptor

H. Type A 50 mm M x 50 mm F Code: PHOS57545



### **Leaf Shovel**

Well suited to commercial use due to its one piece heavy duty construction. Fits telescopic handles. Code: PACC1012



### **Leaf Rake**

A.B.S. plastic. Fits telescopic handles. Code: PCRM754



### Leaf Skimmer

A.B.S. plastic. Fits telescopic handles. Code: PCSM756



## **Curved Brush**

Nylon bristle. Fits telescopic handles. 450 mm (L) Code: PCBM418



# Algae Brush

Stainless steel bristle. Fits telescopic hanles. 225 mm (L) Code: PCBM206



### Telescopic Aluminium Hanles & Wishbones

I. Handle with Outerlock Cam - 2.44/4.8 m

J. Handle with Wishbone - 3.66/7.3 m

J. Handle with Wishbone - 5.0/9.8 m

K. 3 piece Hanle with Wishbone & Outerlock Cam 2.4/4.8/7.2 m

L. Replacement Wishbone

Code: PHAN51030 Code: PHAN51018 Code: PHAN51027

Code: PHAN51035 Code: PCPT813









# Filtration Media





### Glass Filtration Media

IQ Recycled Glass requires 20% less glass than sand.

- Environmentally friendly
- Eliminates porous bacteria growth inside the tank
- Deep bed filter penetration
- Reduces chemical consumption
- Electrostatic filtration charge for finer filtration
- Water saving properties via less backwashing
- Saves energy via more efficient filtration
- Filters down to approx. 3 microns
- Life expectancy will exceed 10 years

15 kg Bag Grade 1 Fine 15 kg Bag Grade 2 Course

Code: THERAG6001 Code: THERAG6003

Code: IODE4045

Code: IQDE4011





# Diatomaceous Earth

For coating DE filter pads. Diatomaceous Earth (DE flter powder)

Application:

Follow instructions on box or filter manufacturers instructions

Sizes:

4.5 kg ctn 11.3 kg ctn



# **Repairs & Tools**

#### Watercrete

Multi purpose patching cement that sets in five minutes. Underwater, no problem. Bonds to Concrete, Masonry, Wood, Steel & Fibreglass. Suitable for drinking water. Doesn't contain Calcium Chloride. The major advantage of Watercrete is simple, it achieves it's initial set in five minutes, even underwater or in very wet conditions, which makes it extremely convenient & useful product where speed is essential &/or water prevents repairs with ordinary concrete. It has the same strength as concrete & is very simple to use. Just mix Watercrete straight from pack with water until it's like a putty, & it's ready to use.

Initial set 5 minutes. Curing set 15–30 minutes. Compresive strength of 2,000 psi or greater in 24 hours. Maximum strength in 28 days. Non toxic.

750 g Code: TQUIC75 4.5 kg Code: TQUIC45 10 kg Code: TQUIC10



#### **Epoxy Adhesive**

High strength structural paste adhesive with medium gap filling capacity. Use it on Concrete, Brick, Masonry, Rubber, Aluminium, Steel, Wood, Laminates, Plastics etc. Set time 35 minutes. 60% of ultimate strength in 24 hours, full cure in 7 days. Easy to use, mix 2 parts 'A' to one part 'B' by weight or volume, mix & it's ready to use.

Bond tiles underwater, grout bolts & studs, bond old concrete to new concrete, wet or dry, ground it, drill it, saw it or polish it, repair cracks by filling & injection. Great for lane rope anchors & Backstroke Posts.

600 g Code: PP13GP001 1.5 litre Code: PP13GP002 3 litre Code: PP13GP003



#### **Emerkit**

A two part easy to use epoxy that can be moulded in virtually any shape. Use it in or out of the water, sets like concrete. Repair pools without emptying the pool. Emerkit has outst&ing electrical properties making it an excellent product to use for electrical repairs.

Adheres to Concrete, Metal, Aluminium, Fibreglass, Glass, Timber & most rigid plastics. Repair, build, seal, fill & bond it.

Seals leaks in roofs, windows, pipes, water & fuel tanks.

No drip no fuss. Simply clean, rip, mix & fix. Sets in  $2^{1/2}$  hours, full strength in 24 hours. No shrinkage, cleans up with water.

1.2 kg White 8 sets/pack Code: PMRE108



#### Aqua Fix-It

Underwater epoxy polymer putty is a no mess, non-toxic instant repair system that can be used on a damp, wet or underwater repair situations to build or repair substrates or pipes. Use on metal, fibreglass, concrete, glass, ceramic tile, glass & piping material in fresh or salt water.

Simply cut, clean, mix & apply. Completely cues in 60 minutes. Can be s&ed, filed, drilled, machined & painted.

Supplied in a resealable tube.

114 g tube Code: PMRP834



#### **Drum Cap Tap**

Allows liquid to be poured without that annoying "gluq".

Simply screw on to 15, 20 or 25 litre drums. Code: IOTC1001



#### Cap Spanner

Used to remove hard to get off caps, also has a bung screwdriver.



#### **Suction Anchor**

Used for the temporary anchoring of inflatables. Can be used on the side or on the bottom of the pool. Plastic twin 100 mm cups lever action.

Code: PANCHOR





# **Paint Coatings**







#### Swiftvulc Chlorinated Rubber Paint

Swiftvulc Chlorinated Rubber paint is a single pack immersion & protective flexible coating. It has excellent resistance to UV rays. The ease of re-coating, it's durability, chemical, mould, algae, fungi & bacterial growth resistance are ideal for many applications including concrete, fibreglass swimming pools, fish ponds, sewage, water treatment plants & reservoirs. Also may be used on some metal applications.

Coverage: 9 square metre's per litre

Available in 1 litre, 4 litres & 20 litres

Colours include:

Pale Blue

Dolphin

Mid Blue

Deep Blue

Black

White

SVX Thinners

Retarder Thinners







After

### Swiftvulc SwiftEpoxy High Build 2 Pack Paint

SwiftEpoxy is designed for immersion. It has a hard, smooth gloss surface which compliments the operations of pool cleaning equipment. High build differs from other epoxy paints in that it has fine ceramic particles in it, which gives the surface minute highs & lows allowing for future repaints without sandblasting to get a key. Use as a single coat or double coat system.

Coverage: 8 square metre's per litre

Available in 4 litre packs

Colours:

Glacier Blue

Pacific Blue

Atlantic Blue

Warm White

Black

Abyss

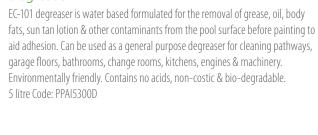
Sea Change

Stone

SVX Thinners

Primer 5 ltr pack







# **Amenity Cleaning**

### **Utility Pads**

Use to clean & scrub pool walls, floors & public amenities.

White - Fine Code: CDOODP3 Blue - Medium Code: CD00DP1 Brown - Coarse Code: CDOODP2



### **Utility Pad Holder**

Broom handle required Code: CDOODB

### **Broom Handles**

Broom Handle 1.52 mm x 25 mm Code: HBRO15225 Broom Handle 1.8 m x 25 mm Code: HBR018225





# Scrub with Squeegee

A versatile brush squeegee combo. Use to scrub pool grating, tiles & floors then squeegee dry. supplied with handle.



# Rubbish Clean Up Clamp

Pick up rubbish without bending down with the use of the 1 metre long clamps Code: B010563B



# Olympia Rubbish Bin

Polythene rubbish bins resistant to most chemicals & will not rust or corrode from waste food or drink contact. The surfaces are smooth & easy to clean. Small round waste bin with inward dished lid. Ideal for use in & around the pool area or indoor environments.

60 litre capacity.

365 mm<sup>e</sup> x 730 mm (W x H)

Colours: Red, Dark Blue, Light Blue, Dark Grey, Light Grey Yellow or Beige Code: GBINPLB07



# Capricorn Rubbish Bin

An attractive styled rubbish bin of simple open top design with inward dished top. Ideal for use in & around the pool area or indoor environments.

65 litre capacity.

350 mm<sup>e</sup> x 770 mm (W x H)

Colours: Red, Dark Blue, Light Blue, Dark Grey, Light Grey Yellow or Beige Code: GBINPLB06



