

Dolphin SX10

Dolphin SX10 Robotic Pool Cleaner User Manual

Brand: Dolphin | Model: SX10

1. INTRODUCTION AND OVERVIEW

The Dolphin SX10 robotic pool cleaner is designed to provide efficient and thorough cleaning for both in-ground and above-ground pools up to 8 meters in length. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your Dolphin SX10, ensuring optimal performance and longevity of the device. Please read this manual carefully before operating the cleaner and keep it for future reference.

2. PRODUCT FEATURES

- **Maximum Pool Coverage:** Equipped with intelligent navigation software, the Dolphin SX10 scans your pool to optimize its cleaning path, ensuring comprehensive coverage of almost every square centimeter of the pool floor.
- **Powerful Brushing Action:** The cleaner features a robust brushing system designed to effectively dislodge and remove dirt, algae, small leaves, insects, and other debris from the pool surface, providing a deep and accurate clean.
- **Single-Layer Filtration:** An advanced single-layer filtration system efficiently captures large debris such as leaves and other particles, keeping your pool water clean.
- **Effortless Operation:** Designed for simplicity, the Dolphin SX10 is easy to use. Simply plug it in, immerse it in the water, and turn it on to initiate the cleaning cycle.
- **Reliable Performance:** Developed by Maytronics, a global leader in pool cleaning technology, the SX10 is extensively tested and comes with a 2-year warranty, ensuring reliability and peace of mind.

3. SETUP AND INITIAL USE

Follow these steps for the initial setup of your Dolphin SX10 robotic pool cleaner:

1. **Unpack the Cleaner:** Carefully remove the Dolphin SX10 and all its components from the packaging. Ensure all parts are present as listed in the packing contents.
2. **Position the Power Supply:** Place the power supply unit at least 3.5 meters (11.5 feet) from the edge of the pool. Ensure it is in a shaded area and not exposed to direct sunlight or standing water.
3. **Connect the Floating Cable:** Connect the floating cable from the cleaner to the power supply unit. Ensure the connection is secure.

4. **Immerse the Cleaner:** Gently lower the Dolphin SX10 into the pool. Hold the cleaner underwater and shake it from side to side to release any trapped air. Allow it to sink to the bottom of the pool.
5. **Plug into Power:** Plug the power supply unit into a grounded electrical outlet.



Figure 1: Dolphin SX10 components including the cleaner, filter basket, manual, and power supply.

4. OPERATING INSTRUCTIONS

The Dolphin SX10 is designed for simple, automated operation:

1. **Start Cleaning Cycle:** Press the ON/OFF button on the power supply unit. The cleaner will begin its pre-programmed cleaning cycle.
2. **Intelligent Navigation:** The cleaner utilizes intelligent navigation to systematically cover the pool floor, ensuring no area is missed.
3. **Automatic Shut-off:** The Dolphin SX10 will automatically shut off at the end of its cleaning cycle.
4. **Retrieve the Cleaner:** Once the cycle is complete, disconnect the power supply from the outlet. Gently pull the floating cable to bring the cleaner to the edge of the pool. Use the handle to lift the cleaner out of the water. Allow excess water to drain before removing it completely.



Figure 2: Dolphin SX10 demonstrating maximum pool coverage with intelligent navigation.



Spazzolatura potente

Questo robot pulitore per piscine è dotato di una spazzola che elimina efficacemente , sporco, alghe, piccole foglie, insetti e altri detriti, assicurando una pulizia profonda e accurata.

Figure 3: Powerful brushing action of the Dolphin SX10.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Dolphin SX10.

5.1 Cleaning the Filter Basket

It is recommended to clean the filter basket after each cleaning cycle or when visibly dirty.

1. **Access the Filter:** Open the top cover of the Dolphin SX10.
2. **Remove the Basket:** Lift out the filter basket by its handle.
3. **Empty Debris:** Open the bottom latch of the filter basket and empty all collected debris into a waste bin.
4. **Rinse the Filter:** Thoroughly rinse the filter basket with a garden hose until all dirt and fine particles are removed.
5. **Reinsert the Basket:** Place the clean filter basket back into the cleaner, ensuring it is properly seated. Close the top cover.



Filtrazione monostrato

Una tecnologia di filtrazione avanzata per accogliere foglie e altri detriti di grandi dimensioni.

Figure 4: Single-layer filtration system of the Dolphin SX10.



Figure 5: Dolphin SX10 filter basket after use, showing collected debris.

5.2 General Care and Storage

- After each use, rinse the cleaner with fresh water to remove any chlorine or pool chemicals.
- Store the cleaner in a cool, dry, and shaded area when not in use. Avoid direct sunlight and extreme temperatures.
- Ensure the power supply unit is also stored in a dry place, away from moisture.
- Do not use harsh chemicals or abrasive materials to clean the cleaner.



Design leggero

Rilascio rapido dell'acqua per un facile sollevamento dalla piscina, completato da un design ergonomico per un utilizzo senza sforzi.

Figure 6: Lightweight design allows for easy removal from the pool.

6. TROUBLESHOOTING

If you encounter any issues with your Dolphin SX10, please refer to the following common troubleshooting tips:

- **Cleaner Not Moving:**
 - Check if the power supply is plugged in and the ON/OFF button is pressed.
 - Ensure the floating cable is securely connected to the power supply.
 - Verify that the cleaner is fully submerged and no air is trapped inside.
- **Poor Cleaning Performance:**
 - Clean the filter basket thoroughly. A clogged filter can reduce suction power.
 - Check the brushes for wear or debris entanglement.
 - Ensure the pool water chemistry is balanced.
- **Cleaner Floating:**

- Ensure all trapped air has been released from the cleaner by gently shaking it underwater.

For more complex issues or if troubleshooting steps do not resolve the problem, please contact Dolphin customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Dolphin
Model Name	SX10
Assembly Required	No
Control Method	Touch
Number of Items	1
Manufacturer Part Number	3661145010919
Model Number	99996144-SX
Manufacturer	Dolphin

8. WARRANTY AND SUPPORT

The Dolphin SX10 robotic pool cleaner comes with a **2-year warranty** from the date of purchase, covering manufacturing defects and malfunctions under normal use conditions.

For warranty claims, technical support, or any questions regarding your product, please contact Dolphin customer service through the official website or your local distributor. Please have your proof of purchase and model number ready when contacting support.

For more information, visit the official [Dolphin Store](#).