

P 500 LED

For simply perfect pools!

POWERFUL, EFFICIENT, ERGONOMIC, SIMPLE TO USE, EASY TO MAINTAIN.



bwt.com

BWT P500 LED ROBOTIC POOL CLEANER



BWT ROBOTIC POOL CLEANERS, FOR SIMPLY PERFECT POOLS

Your pool reflects your lifestyle. You always choose the best. So does BWT.

For your robotic pool cleaner, the best is the BWT P LINE range. Built for performance, a blend of beauty, functionality and intelligence, created for you.







A world made for you!

EXCELLENCE, INTELLIGENCE, INNOVATION

The BWT world is made for you, and its robotic pool cleaners are designed with you in mind. Don't hesitate, step into an exceptional world.

Cutting-edge Techniques and innovation

Just as Formula 1 engineers seek precision and high-performance, BWT teams work to design and create the best robotic pool cleaners on the market. This is why Formula 1 cars are emblazoned with the BWT livery and logo on racing

circuits the world over.

Best Water Technology, leader in water treatment and purification solutions, provides magnesium enriched water to hydrate pilots to stave off dehydration during gruelling races on white hot circuits.



In the competition for leadership in technology and innovation, BWT robotic pool cleaners are leading the charge.

Best Water Technology is an international group, dedicated to water and its purification. It is present in every aspect of your daily life: the galaxy of the pool, the worlds of the home and the hotel business, the domaines of health and industry.

FOR BWT WATER QUALITY IS MORE THAN A JOB, it is our mission









Unmatched suction power

BWT robotic cleaners feature the most powerful suction of any robot on the market. They can double their suction power through precise adjustment of the intake valves.

The closer they are to the surface being vacuumed, the more powerful the suction. Suction can be adjusted to efficiently capture the type of debris to be picked up. Thus, close to a beach for example, the intake valves can be set down low to effortlessly remove every grain of sand.

Precision inside !

Among the finest filtration performances on the market

The 4D filter consists of elastic 3D microfibre loops, which, coupled with the vibrating motion, maximises water throughput.

The vibration improves the suction power and prevents clogging of the filters.

The 4D filter traps even the tiniest impurities. From leaves to grains of sand, nothing escapes.

4D Filter !

Ideal for your pool

BWT robotic pool cleaners are perfect for every pool of any shape up to 12 m long.

With their high density foam brushes, BWT robotic pool cleaners adapt to every pool finish.

PVA inside !

Top access and easy cleaning

BWT robotic pool cleaners are intuitive and easy to use. With the touch of a button the P500 LED gets to work all by itself. Freedom is yours!.







Safe and reliable

The safety of users is of utmost importance. This is why BWT robotic pool cleaners run off a low voltage transformer and are **fitted with an automatic stop**, as required by European standards.

The devices are also equipped with in water and out of water safety mechanisms.

Agile on any surface, with an excellent grip

BWT robotic pool cleaners easily climb the steepest slopes Always astonishing to see!

Fast cleaning

BWT robots move quickly and clean fast. They feature the intelligent and exclusive **Smart navigation system**.

Comprised of a gyroscope and an algorithm, the navigation system scans and detects obstacles, and then **computes the cleaning path**.

The cleaning cycles are shorter and the entire surface to be cleaned is covered.

The pool floor, walls and waterline are perfectly clean **with a minimum number of passes**, and in record time.



BWT P LINE 500 LED



Pool size

Cleaning type Duration of the cleaning cycle Filter type

> Navigation system Gyroscope Suction intake rate Cable length Anti-tangle swivel Dimensions (L x W x H) Weight Storage accessory Guarantee

For pools up to 12 m (all shapes and surface finishes) Floor, walls & water line 1.5 - 2 hours 4D, microfibre hyperfine, transparent filter lid Smart Navigation Yes 19m³/h 18 m,high quality grey Yes 39.1 x 43 x 23.4 cm 11 Kg High quality trolley 3 years + 1 Limited





Simple and practical



Breezer technology & Ultimate power

BWT robotic cleaners are equipped with **Breezer technology**, an efficient and **hard-wearing gear transmission**; paired with two drive motors and a **powerful pump** to collect debris, the BWT P500 LED is one of the most reliable pool cleaning robots on the market.

This is the **Ultimate Power** system, the ideal solution for fast, optimised travel, unrivalled reliability, and unmatched cleaning.

Energy savings

With their fast and logical travel mode and powerful suction, BWT robotic pool cleaners work fast. Cleaning cycles are short, consume less energy and yield an impeccable result.



The robotic cleaners are designed and created to be comfortable and easy to use:

- The filter is top loaded for easy access. A lever allows the filter to be released and pulled out from above and then cleaned without getting your hands dirty. In addition, an easy view transparent lid allow you to monitor filter fouling, you can easily see if the filter needs to be cleaned without removing it from its housing.
- Transport and storage are effortless, thanks to the robust, practical and attractive trolley.
- The power cable features an anti-tangle electrical swivel that allows the robot total freedom of movement.







Dealer's stamp:



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