



**ASTRALPOOL** 

# Ultra 500

Robotic pool cleaner

**Unique robot  
for public  
swimming pools**



- ▶ 3 cleaning cycles
- ▶ Better performance thanks to its unique size in the market
- ▶ For pools up to 25 m
- ▶ Best control of trajectories thanks to a gyroscope
- ▶ Plug&Play



# Ultra 500

## Robotic pool cleaner

### Features

- The pool cleaner for pools up to 25 m (hotels, etc.) with no competitor in the market.
- **3 cleaning cycles:** 3/4/5 h (floor only).
- Its unique size provides higher suction and filtration surfaces.
- **New intuitive power supply** with different options:
  - Cleaning cycle delay (2h): the dirt is allowed to settle before the robot starts cleaning.
  - Full filter LED alarm.
  - Cleaning level selection: rough, regular, fine.
  - Cleaning cycle selection.
  - Optimisation of cleaning by selecting the pool shape.
  - Electronic swivel.
  - Obstacle detection.
- The **gyroscope** guarantees an excellent pool coverage and avoids cable tangling.
- **Oil cooled** pump motor independent from the drive motors.
- New, **more robust** drive system.
- The **remote control** allows directing manually to robot to clean any zone.



Power supply



Trolley

Remote control

### Technical specifications

Speed	16 m/min
Surface	580 m <sup>2</sup> /h
Cleaning cycles	3 / 4 / 5 h with automatic shut off
Suction flow	22 m <sup>3</sup> /h
Filter	Reusable bag with a capacity of 11,520 cm <sup>2</sup>
Motors	
Power consumption	120 W
Voltage	24 V DC
Current	5 A
Power supply	
Capacity	180 W
Input	100-259 V / 50-60 Hz
Output	30 V / DC
Cable length	30 metres

