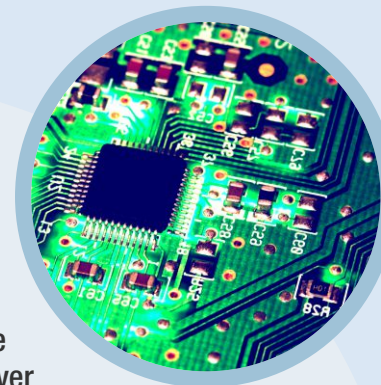




THE POWERHOUSE

Ultramax the flagship of our line of commercial pool cleaners, is in a class of its own. A machine of uncompromising power and technological advance. Being the official cleaner of several Olympic Games, proves that Ultramax XL is the ultimate solution for commercial pool cleaning.

**Robotic
Pool Cleaners
for Commercial Pools**

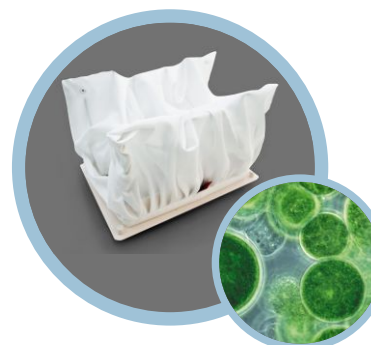


Aqua Smart System is an intelligent program for robotic pool cleaners that aids the unit to fully cover and efficiently clean any commercial swimming pool. A very smart mathematical algorithm installed in the brain of the machine enables the robot to cover the pool in a systemized fashion and out wasting time. The robots, equipped with the Aqua Smart System, can change direction on the pool's bottom without any additional mechanical devices.

Propulsion Type	Drive Motor
Pool types	Up to 165 ft. length
Coverage	9750 sq. ft. / hour
Cable Length	150 ft.
Cleaning pattern	AquaSmart w/ Gyro
Climbing	Yes (Remote Controlled)
Remote Control	Yes
Drive Motors	2
Motor Voltage	24V
Motor type	High efficiency / Brushless
Pumps	2
Pump voltage	24 V
Pump Type	High efficiency / Brushless
Pumping capacity	9690 Gallons per hour
Brushes	PVC / PVA (optional)
Filters	2
Filtration type	Self-contained
Filter size	2 x Standard
Filter type	Bag / Bottom access
Filter Porosity	2 microns
0 Entry Sensor	Standard
IR Sensor	Standard
Steel Reinforcement	Yes
Power supply	Digital Display
Cleaning Cycle Times	3.0h / 5.0h / 7.0h / 9.0h
Timer	Yes / external capability
Voltage Input	120V ~ 60Hz.
Voltage Output	24V
Wattage	360 W
Caddy	Ultra Kart
Shipping weight	116.lbs
Shipping Dimensions	36"x21"x22"



Gyro is a new intelligent algorithm developed to improve navigation of the robot . Using systematic turning patterns it prevents cable tangling and most importantly maximize Cleaning coverage efficiency.



The fine mesh filter bag has the capacity of trapping extremely small particulate and microscopic algae with only few microns in diameter.