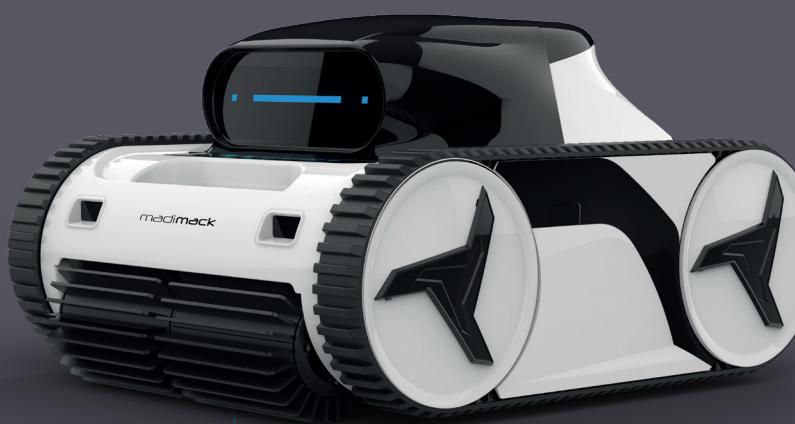


madimack
gt freedom

ULTIMATE COMBINATION OF FREEDOM, CONVENIENCE & PERFORMANCE

Cordless robotic pool cleaner

An engineered masterpiece. Adapting to any pool size or shape and providing a pristine clean without the manual labour. Built to include; advanced lithium-ion battery, DC brushless motor and intelligent navigation for long-lasting and efficient operation. Whether you have a compact backyard pool or a sprawling aquatic paradise, cut the cord, set and forget, sit back and enjoy the cleaning freedom.



Longest Endurance Times

More cleaning, less charging. Up to 8 hours of run time and 4 weeks of operation



InverMAC Technology

Enhanced efficiency supported by superior motor performance, precision designed hardware and smart-features



Dual Drive & DC Brushless Motor

Increased power and advanced mobility to overcome obstacles & reach hard to clean places



Intelligent Navigation System

Advanced cleaning coverage with multi sensor control and infrared guidance system



Active Panel Control

Flexibility to set and manage run times, cycle times with operational display on the unit



Advanced Lithium-Ion Battery

Delivering extended run-times, heightened performance & durability. Up to 8 hours of power!





TECHNICAL PARAMETERS

Model	i30	i45	i60	i80
PERFORMANCE CONDITION: Floor mode				
Endurance time*(h)	3	4.5	6	8
PERFORMANCE CONDITION: Floor/wall/waterline mode				
Endurance time (h)	2	2.5	3.5	4.5
Charging time (h)	3	4.5	6	8
Battery capacity	5.2Ah (131wh)	7.8Ah (196wh)	10.4Ah (262wh)	14Ah (352wh)
Pool size	12 x 10 m			
Optimum pool temperature (°C)	4 ~ 35			
Cleaning mode	Floor only; Floor/Wall/Waterline			
Cleaning duration options	0.5h / 1h / 2h / Max run per model			
Cycle setting	Once cycle / 24hrs / 48hr / 72hr			
3D S Path with InverMac	Yes			
App connection	Yes			
Filter capacity (L)	3.2			
Filtration accuracy (µm)	100µm			
Pump flow rate (L/min)	300 ~ 150			360 ~ 160
Running power (W)	30 ~ 110			
Moving speed (m/min)	12			
Motor number	3			
Charger input	100-240VAC~50/60Hz			
Running voltage/current	25.2V/1.2A			
Charger power (W)	72.5			
Set & Forget: weekly cleaning**	1 week	2 weeks	3 weeks	4 weeks
Robot NW (kg)	11.5	11.5	12	12
Robot GW Shipping (kg)	16.5	16.5	17	17
Robot dimension, LxWxH (mm)	495x395x265			
Packaging dimension, LxWxH (mm)	580x448x330			

* Based on 30mins every 3 days.

Statutory 12 months warranty applies if purchased online through a non-Madimack Certified Online Dealer.

* Product specifications may change without notice.

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