

madimack

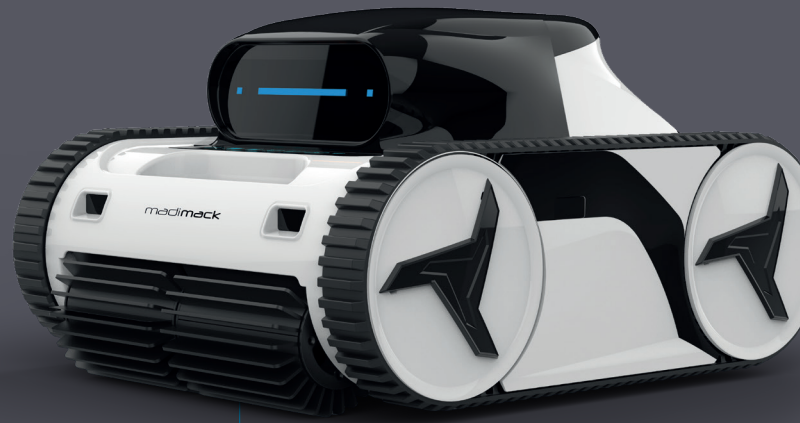
gt/freedom

Powered by  **invermac**  
TECHNOLOGY

## 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

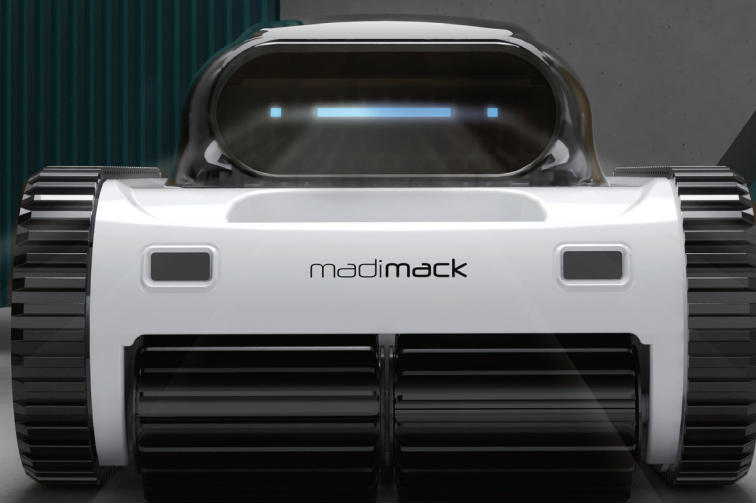


### **Advanced Lithium-Ion Battery**

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



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## TECHNICAL PARAMETERS

Model	i30	i45	i60	i80
<b>PERFORMANCE CONDITION:</b> Floor mode				
Endurance time* (h)	3	4.5	6	8
<b>PERFORMANCE CONDITION:</b> 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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