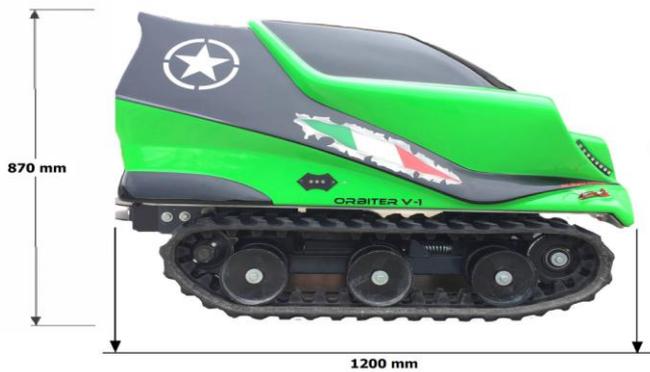


# ORBITER™

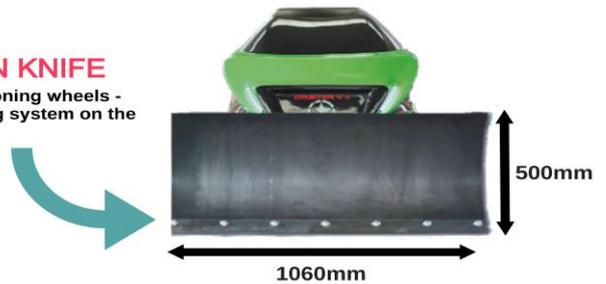
SNOW TECHNOLOGY ROBOT



## HIGH POWER SMALL ROBOT



**TEFLON KNIFE**  
Rear positioning wheels -  
Self-leveling system on the  
ground



24v  
Lithium  
Battery  
Technology



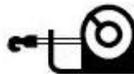
Compact  
Frame  
W 740 mm  
H 870 mm  
L 1200 mm



**MOTOR**  
1000Wx2  
(1,3 Hp x 2)



Remote control  
for the highest  
safety standards



Winch  
1500 lbs.  
(680 Kg)  
single line



Security  
Stop



Stainless  
steel



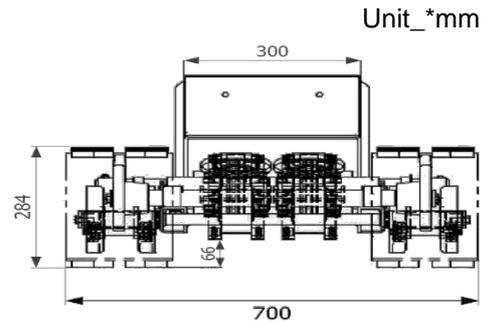
**QUICK CHARGE**  
50% charge in  
30 minutes



Set up for  
different  
accessory types



Weight  
350 Kg



MADE IN ITALY

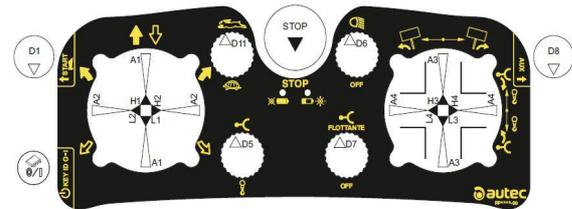
**Full Electric Motion | 100% Ecologic**

ORBITER is a powerful, robust, fully radio controlled mobile robot crawler and is able to tackle any type of terrain and suitably used for a wide variety of applications, its system of differential electric locomotion is based on tracks. ORBITER, a real mobile unit with the full electrical power of an agricultural tractor, can be used for different operations, for example as a snow remover, on gravel, on soil, or connected to a trolley or any other accessory through its posterior tow hook, Thanks to the incredible tractive force, Orbiter is Designed and developed to provide the best possible performance in every situation, it can move with precision in either wet or dry grounds, mud and sand minimizing slippage.



**ATR**  
ALL TERRAIN ROBOTS  
www.allterrainrobots.com

Full Electric Motion | 100% Ecologic

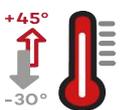


## THE SAFETY

OF FLASH BATTERY TECHNOLOGY



Li-Fe-PO4



FEATURES		PERFORMANCES	
Equipment body	<b>On crawlers</b>	Dynamometer test ( pull / push )	<b>397 KG/3893N</b>
Driving control type	<b>Remote control</b>	Max gradient	<b>57 %</b>
Accelerator	<b>1 Joystick</b>	Max lateral gradient	<b>37 %</b>
Battery Charger - LITHIUM	<b>External (100A) with charge status information</b>	<b>Forward/Revers speed</b> -FAST -SLOW	<b>3,0 Km/h</b> <b>1,8 Km/h</b>
Dashboard display	<b>Remaining battery charge</b> <b>Equipment failures</b> <b>Hour meter</b>	Mechanical transmission	<b>2x Worm gear motor (i38)</b>
Light	<b>2x led. 5700k</b>	Pulling capacity on flat surface	<b>3500 Kg</b>
Battery - Lithium	<b>+24v (200 Ah) heated</b>	<b>Battery recharging time</b> - Full charge - 50%	<b>2 hours</b> <b>30 min</b>
Electric motor	<b>2X 24v/1000 watt S2</b> <b>30min</b>	Operational indicator	<b>Flashing light</b>
Winch	<b>1500 lbs.(680 kg) single-line</b>		
Product net weight	<b>350 Kg</b>		
Frontal lifter	<b>Hydraulic</b>		

\* Features shown are subject to change without notice



### \*ACCESSORIES



Diagnostic calibration



Front loader



Painting customizable

MADE IN ITALY

