

BUNKER PRO

CHIRONIX 

AGILEX



Mobile robotic platform Tracked-UGV with super high Off-road mobility for easily tackling challenging environments like soft soils, thick muds, steep grades and more.

APPLICATIONS

- » Agriculture
- » Building modes
- » Surveying and mapping
- » Inspection
- » Transport



Long run time



Strong load capacity



1500W dual-motor drive system



Capable of 30° no load climbing



Shockproof & all-terrain



Fully Extensible

SPECIFICATIONS

DIMENSIONS (MM) (LXWXH)	1064 x 845 x 473	OPERATING TIME	3 hours	GROUND CLEARANCE	120mm
TRACK	150mm	BATTERY	48 V 60 Ah Lithium battery	COMMUNICATION	CAN / RS233
WEIGHT	180 kg	CHARGER	AC220V Independent Charger	OPERATING TEMPERATURE	-20°—60°C
MAX. PAYLOAD	120 kg	MOTOR	48V DC servo motor	WHEEL ENCODER	2500ppr photoelectric incremental encoder
MAX. SPEED	1.5 m/s	CHARGE TIME	4.5 Hours	MAXIMUM BARRIER HEIGHT	180mm
MAX. INCLINE	30°	RATED TORQUE	144NM	IP RATING	IP67