

Operating & Safety Instructions**1.4 GENERAL SPECIFICATION**

FEATURE	HR12LE MK2	HR12NE MK2
MAXIMUM HEIGHT - WORKING	12.1m 39ft 6in	
MAXIMUM HEIGHT - PLATFORM	10.1m 33ft 0in	
MAXIMUM OUTREACH	6.4m 21ft 0in	
MAXIMUM HEIGHT – STOWED	1.98m 6ft 6in	
MAXIMUM WIDTH	1.79m 5ft 11in	1.49m 4ft 11in
MAXIMUM LENGTH – STOWED	3.97m 13ft 1in	
PLATFORM CAPACITY - Europe	200kg (440lbs)	
WHEELBASE	1.90m 6ft 3in	
TURNING RADIUS – OUTSIDE	3.63m 11ft 11in	3.31m 10ft 9in
TURRET ROTATION	405°	
TURRET TAIL SWING	Zero	
TRAVEL SPEED	0 - 6kph 0 – 3.7mph	0 – 3.4kph 0 – 2.1mph
PLATFORM SIZE	0.84m x 1.2m 33in x 47in	
HYDRAULIC PRESSURE	210bar	
TYRES	Solid	
GRADEABILITY	25%	
MINIMUM VEHICLE WEIGHT	2470kg (Lithium) 5445lbs	3220kg 7099lbs
MAXIMUM GROUND PRESSURE	0.040kN/cm ² 8416lb/ft ²	0.052kN/cm ² 10968lb/ft ²
POINT LOAD	15.7kN	19.9kN
MAXIMUM ALLOWABLE INCLINATION	3.0°	
POWER SOURCE	E (Lithium Battery) - 4 x 13.2V 100Ah batteries E (AGM battery) – 8 x 6V 220Ah batteries	E (Lithium Battery) – 1 x 48V 100Ah E (AGM Battery) - 8 x 6V 220Ah batteries