1.4 GENERAL SPECIFICATION

FEATURE	HR10	HR12	HR12N	HR12 4x4
MAXIMUM HEIGHT - WORKING	10m 33ft	12.20m 40ft		12.25m 40ft 2in
MAXIMUM HEIGHT - PLATFORM	8m 26ft	10.20m 33ft 6in		10.25m 33ft 8in
MAXIMUM OUTREACH	4.50m 14ft 9in	6.10m 20ft 6in		
MAXIMUM HEIGHT – STOWED	1.90m 6ft 3in			1.94m 6ft 4in
MAXIMUM WIDTH	1.50m 4ft 11in	1.80m 5ft 10in	1.50m 4ft 11in	1.62m 5ft 4in
MAXIMUM LENGTH – STOWED	4.30m 14ft	4.10m 13ft 5in		3.98m 13ft 1in
PLATFORM CAPACITY (USA)	200kg (440lbs) 500lbs			
WHEELBASE	1.90m 6ft 3in			
TURNING RADIUS – OUTSIDE	3.15m 10ft 6in			3.4m 11ft 2in
TURRET ROTATION	355^0			
TURRET TAILSWING	Zero			
TRAVEL SPEED – STOWED	0-2.1mph 0-3.4kph			0-2.3mph 0-3.7kph
PLATFORM SIZE	0.65m x 1.10m 25in x 44in			
CONTROLS	Fully Proportional Hydraulic			
HYDRAULIC PRESSURE	200bar			
TYRES	Foam Filled			
GRADE-ABILITY	25%			30%
GROUND CLEARANCE	165mm 6.5in	185mm 7.25in		260mm 10.24in
MINIMUM VEHICLE WEIGHT	2130kg 4700lb	2630kg 5800lb	3060kg 6750lb	3330kg 7340lbs
MAXIMUM GROUND PRESSURE	$0.053kn/cm^2$ $11069lb/ft^2$	$0.044kn/cm^2$ $9190lb/ft^2$	$0.050kn/cm^2$ $10443\ lb/ft^2$	$0.041kn/\ cm^2$ $8563lb/ft^2$
POWER SOURCE	E (Electric) models - 8 x 6v 250 AH batteries P (G) (Petrol/Gasoline) models - Honda GX240 Engine D (Diesel) models - Kubota OC60 or OC95 engine (Z482 – 4x4 Version)			