

Models	RS0407DC/AS1430DC	
Dimensions		
Max. Working Height	6.2m	20ft4in
A Max. Platform Height	4.2m	13ft9in
B Min. Platform Height	0.95m	3ft1in
C Platform Length	1.29m	4ft3in
D Platform Extension Distance	0.6m	1ft12in
E Platform Width	0.7m	2ft4in
Guardrail Height	1.1m	3ft7in
F Overall Height: Wth Guardrail Raised	2.06m	6ft9in
With Guardrail Folded	1.7m	5ft7in
G Overall Length	1.44m	4ft9in
H Overall Width	0.8m	2ft7in
I Wheelbase	1.05m	3ft5in
J Pit Guard Plate Lowered	0.02m	0.79in
K Ground Clearance - Center	0.06m	2.36in
Performance		
Max. Number of Workers	2 Persons(indoor)	
Platform Capacity	240kg	529lbs
Safe Working Load of Extended Platform	100kg	220lbs
Travel Speed - Stowed	3.6km/h	2.2mph
Travel Speed - Raised	0.8km/h	0.5mph
Gradeability - Stowed	30% (17°)	
Turning Radius - Inside	0.4m	1ft4in
Turning Radius - Outside	1.55m	5ft1in
Max. Allowable Inclination (Lateral/ Vertical)	1.5°/3°	
Lift/ Lower Time	23s/25s	
Control System	Proportional	
Drive System	Dual Rear Wheel	
Multi-disc Brakes	Dual Rear Wheel	
Solid Non-Marking Tires (outer diameter × width)	230mm X80mm	9 inX 3in
Power		
Battery	24V	
	2x12V 80AH	
Overall Weight	900kg	1984lbs

