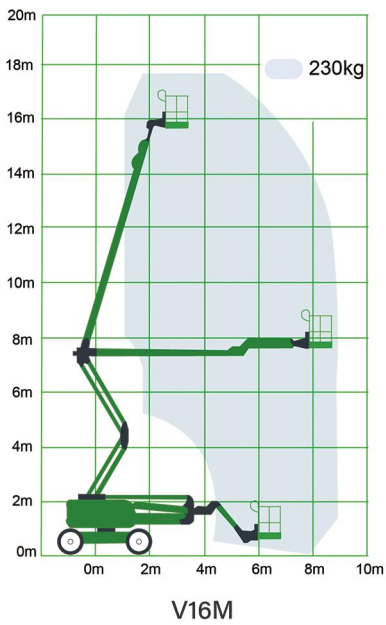
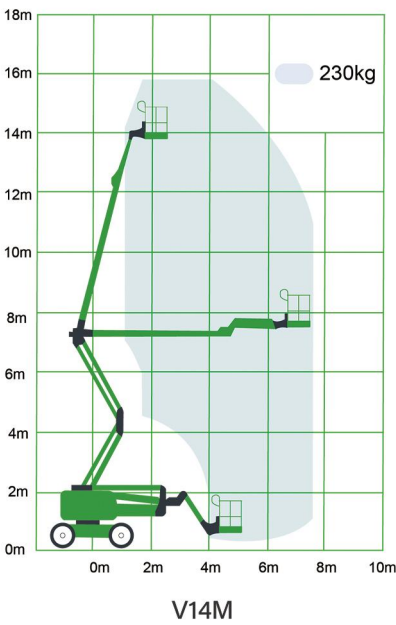
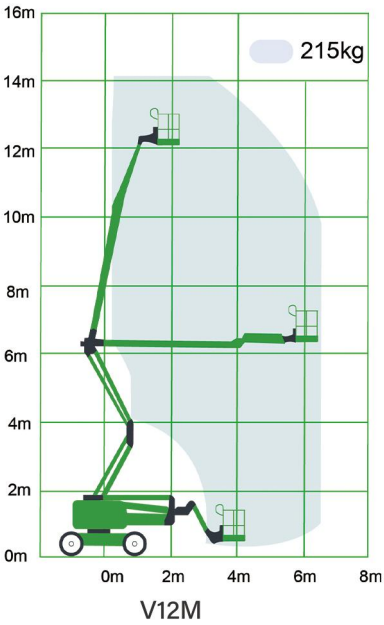


M Series Electric Articulating Boom Lift

 Electric



Model	V12M	V14M	V16M
Specifications			
Max. Working Height	14.1m	15.83m	17.6m
Max. Platform Height	12.1m	13.83m	15.6m
Max. Up and Over Clearance	6.2m	7.1m	7.2m
Max. Working Radius	6.5m	7.4m	8.8m
Platform Dimensions (Length x Width)	1.25*0.76m	1.4*0.76m	1.4*0.76m
Length-Stowed	5.6m	6.3m	6.9m
Width	1.68m	1.95m	2.25m
Height-Stowed	1.98m	2.0m	2.0m
Wheelbase	2.0m	2.0m	2.3m
Ground Clearance-Center	0.25m	0.25m	0.28m
Productivity			
Max. Lift Capacity	215kg	230kg	230kg
Platform Occupancy	2	2	2
Platform Rotation	/	±80°	±80°
Jib rotation	±70°	±70°	±70°
Turntable Rotation	355°	355°	355°
Drive Speed-Stowed	5km/h	5km/h	5.0km/h
Gradeability-Stowed	30%	35%	30%
Max. Working Angle	3°	3°	3°
Turning Radius (outside)	3.2m	3.5m	4.7m
Drive and Steer	2×2	2×2	2×2
Weight	4320kg	4860kg	5730kg
Tire	28*9-15	28*9-15	250-15
Power			
Battery	48V/250Ah	48V/250Ah	48V/320Ah
Pump Motor	4kw	4kw	4kw
Drive Motor	3.3kw	3.3kw	3.3kw
Control Voltage	24V	24V	24V
Charger	48V/20A	48V/20A	48V/20A
Hydraulic Tank	25L	25L	25L
Emergency Power System	24V	24V	24V
Optional			
LFP Battery Solid Non-marking Tires Overload Alarm Aluminum Alloy Work Platform			