SINOBOOM®

VERTICAL MAST LIFTS

ML10EJ Complies with ISO/CE /CU-TR/KCS/ANSI/AS1418 standards

Model	ML10EJ
Dimensions	
Max Platform Height	8.3m (27'3")
Max Working Height	10.3m (33'10")
Max Horizontal Reach	3.3m (10'10")
Turntable Rotation	345°
Turntable Tailswing	0
Vertical jib rotation	+70°/-50°
A Length-Stowed	2.97m (9'9")
B Width-Stowed	0.99m (3'3")
C Height-Stowed	1.99m (6'6")
D Wheelbase	1.2m (3'11")
Ground Clearance (Pothole Guard Stowed)	0.06m (2.4")
Ground Clearance (Pothole Guard Deployed)	0.02m (0.8")
Platform Dimensions (L × W × H)	0.99m × 0.7m × 1.1m(39 × 27.5 × 43")
Performance	
Platform Allowable Occupants	2 persons/1 person
Platform Capacity	200kg (440lbs)
Drive Speed-Stowed	0-4km/h (2.49mph)
Drive Speed-Raised	0.6km/h (0.37mph)
Elevation Time	57s ~ 66s
Descent Time	47s ~ 57s
Gradeability	25%
Turning Radius (Inside/Outside)	0/1.55m (0/5'1")
Tilt Rating (Front to Back/Side to Side)	3°/1.5°
Tyre Spec/Type	406 × 127mm(16×5") / solid
Power	
Batteries	6V × 4/240ah
Power Source	24V DC
Drive Mode	2WD, rear wheel
Charger Input	85 ~ 265V AC
Charger Output	30A
Brake	2 rear wheel
Hydraulic System Capacity	13L (3.4gal)
Weight	
Weight	2,678kg (5,904lbs)
Standards Compliance	ISO/CE /CU-TR/KCS/ANSI/AS1418









