

Vertical Mast Lifts

ML10EJ(ML340EJ)

Compliance with ISO/CE/AS/CU-TR/KCS/ANSI standards

SINOBOOM

| Model | ML10EJ(ML340EJ) |
|--|------------------------------|
| 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/AS/CU-TR/KCS/ANSI |

