Compliance with ISO/CE/ANSI/EAC standards

## **PRODUCT HIGHLIGHTS**

- Unique movable pothole protection system
- Unique disassembly system with integrated boom
- Easily passes through most standard doors,zero tailswing and zero turning radius
- Equipped with universal components that have been tested in Sinoboom scissors.
- Designed for user friendlyness and easy maintenance



Standard features		
Maintenance-free battery	Automatic braking system	Manual Brake Release Button
Proportional control	Emergency lowering system	Transparent PCU Cover
2WD x 2WS	Two Tilt Switches	Zero Inside Turning Radius
Non-marking tyres	Fault diagnosis system	Manual lowering system
Hydraulic Pothole Guard	Emergency stop at both platform and ground controls	Forklift pocket and lifting eyes
Overload sensing system	Drive at full height	

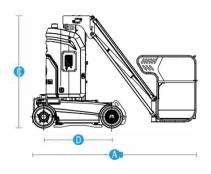


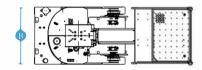
## VERTICAL MAST LIFTS ML10EJ(ML340EJ) Compliance with ISO/CE/AS/CU-TR/KCS/ANSI standards

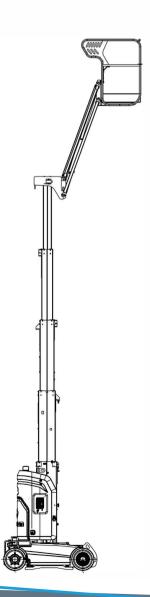
Model	ML10EJ(ML340EJ)		
Dimensions			
Max Platform Height	8.3m(27'3")		
Max Working Height	10.3m(33'10")		
Max Horizontal Reach	3.3m(10'10")		
Turntable Rotation	345°		
Turntable Tailswing	0		
Vertical jib rotation	+70°/-50°		
A Length-Stowed	2.97m(9'9")		
B Width-Stowed	0.99m(3'3")		
C Height-Stowed	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")		
Po	erformance		
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

2,678kg(5,904lbs)







ISO/CE/AS/CU-TR/KCS/ANSI

Standards Compliance

Weight