

# TM12E/TM16E

## ELECTRIC DRIVE TELESCOPIC MAST LIFTS



- Industry-leading electric drive telescopic mast lifts
- Versatile, robust and simple to use
- Drives through a standard doorway
- Smooth & efficient electric drive
- Ideal for many applications – from construction to stockpicking



BOLAND EQUIPMENT RENTALS  
201-342-8020  
[www.berequipment.com](http://www.berequipment.com)

# ELECTRIC DRIVE TELESCOPIC MAST LIFTS

# TM12E/TM16E

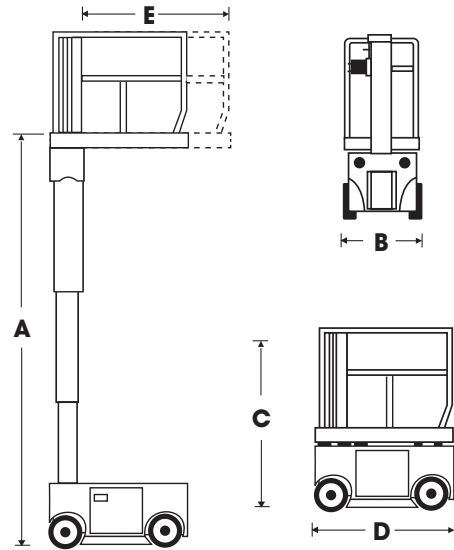
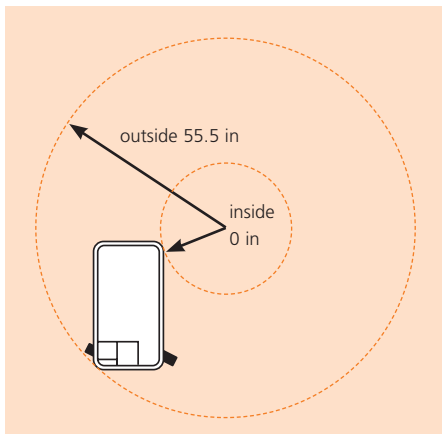
DIMENSIONS	TM12E	TM16E
Max. working height	18 ft	22 ft
Max. platform height (A)	12 ft	16 ft
Platform size (stowed)	27 in x 39 in	27 in x 39 in
Platform size (extended) (E)	27 in x 59 in	27 in x 59 in
Extension deck length	20 in	20 in
Overall length (D)	4 ft 6 in	4 ft 6 in
Overall width (B)	2 ft 6 in	2 ft 6 in
Stowed height (C)	5 ft 6 in	6 ft 6 in
Ground clearance	3 in	3 in

PERFORMANCE		
Platform capacity (SWL)	500 lbs	500 lbs
Max. drive height	12 ft	16 ft
Max. wind speed	28 mph	0 mph
Max. drive speed (stowed)	2.5 mph	2.5 mph
Max. drive speed (elevated)	0.4 mph	0.4 mph
Raise/lower time	12.5/10.5 sec	12.5/10.5 sec
Gradeability	25%	25%
Max. operating slope (side to side)	2°	1.5°
Max. operating slope (front to back)	2°	1.5°
Inside turning radius	0 in	0 in
Outside turning radius	55.5 in	55.5 in
Tires	12.7 in non-marking rubber	
Parking brake	2 wheel, spring-applied, electric release	
Drive system	dual DC motors	
Controls	proportional	

POWER	
Power source	24V 220 Ah batteries
Battery charger	20 Amp

WEIGHT		
Weight	1,850 lbs	2,430 lbs

## TURNING RADIUS



## STANDARD FEATURES

- Roll-out deck extension
- Proportional controls
- Saloon-door style entry gates
- Descent & tilt alarms
- Emergency lowering at chassis controls
- Non-marking rubber tires
- 2 persons indoor
- 1 person outdoor (TM12E)
- Crane lift points
- Hour meter & on-board diagnostics display
- Horn
- Selectable motion alarm
- Integrated battery charger, 110V 20A
- 2 year parts & labor, 5 year structural warranty
- ANSI compliant

## OPTIONS

- Special paint colors
- Environmental hydraulic oil
- Order picker tray (TM12E only)



282 Hudson Street  
Hackensack, NJ 07601

O: 201-342-8020

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