



VM-12e VERTICAL MAST LIFT



VM SERIES

SELF-PROPELLED MOBILE ELEVATED WORK PLATFORM

STANDARD FEATURES

- ▶ Electric drive
- ▶ Proportional controls
- ▶ Tool tray
- ▶ Flashing beacon
- ▶ Motion alarm
- ▶ Slide out extension
- ▶ Compact design
- ▶ Active load-sensing
- ▶ Active tilt alarm
- ▶ 15A charger
- ▶ Saloon doors
- ▶ No folding rails
- ▶ Removable platform controls
- ▶ Non-slip deck
- ▶ Electric brakes
- ▶ Automatic pothole protection
- ▶ Onboard diagnostic display
- ▶ Non-marking tires
- ▶ Emergency lowering system
- ▶ Liftable with forklift or crane
- ▶ CAN communication protocol
- ▶ 2-year parts & labor warranty
- ▶ 5-year structural warranty

STANDARDS COMPLIANCE

- ▶ ANSI A92.20

VM-12e

VERTICAL MAST LIFT

SPECIFICATIONS

A	Working Height (2 person indoor/1 person outdoor)	19.2 ft	6 m
B	Platform Height Maximum (2 person indoor/1 person outdoor)	13.2 ft	4 m
C	Platform Height Minimum	23.6 in	0.6 m
D	Ground Clearance Elevated	0.67 in	1.7 cm
E	Ground Clearance Lowered	3.1 in	8 cm
F	Machine Length	54.7 in	1.39 m
G	Overall Width	30 in	0.76 m
H	Stowed Height	68.5 in	1.74 m
I	Platform Length	52 in	1.32 m
J	Platform Width	30 in	0.76 m
K	Slide Out Extension Deck Length	16 in	0.41 m
	Wheelbase	41.7 in	1.06 m
	Tires	11.8 x 2.9 in	0.3 x 0.1 m

PERFORMANCE

Rated Occupancy (Indoor/Outdoor)	2/1 Person(s)	
Platform Capacity	529 lbs	240 kg
Slide Out Extension Deck Capacity	220 lbs	100 kg
Gradeability	25%	
Inside Turn Radius	0 in	0 cm
Drive Speed Elevated (Proportional)	0.3 mph	0.5 km/h
Drive Speed Lowered (Proportional)	3.1 mph	5 km/h
Working Slope	2°/2°	
Weight	2006 lbs	910 kg

POWER

Hydraulic Tank Capacity	1.7 gal	6.5 L
Batteries	4 x 6 V 225 Ah	

