

VM-1230 VERTICAL MAST 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
- ▶ 15 A 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

PRELIMINARY BROCHURE
SUBJECT TO CHANGE

VM-1230

VERTICAL MAST SERIES

SELF-PROPELLED MOBILE ELEVATED WORK PLATFORM

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 | |

