

Model 20MSP

MOBILE STOCK PICKER

Features

- Heavy Duty Planetary Gear Drive Motors with 5 Times the Life of Previous Models
- Heavy Duty Pistol-Grip Joystick
- 4 Brush Direct Electric Drive
- Low Maintenance Anodized Aluminum Mast
- Stock Picking Platform with Front and Side Entry—Flexible or Fixed Rail Set Up for Platform Access
- Safety Interlocked Controls
- Variable Speed Elevation Controls
- Automatic Pothole Protection System
- 1-1/2 Degree Tilt Alarm and Control
- Automatic Five-Hour Battery Charger
- Two Sealed 100 amp-hr Maintenance-Free Glass Mat (AGM) Batteries
- Key Lock Main Power Switch
- Automatic Power-Off Battery Saver Control
- Battery Discharge Indicators—Platform and Base
- Non-Marking Tires
- Transportation Tie Downs
- Built-In Fork Truck Pockets
- Lanyard Attachment Anchor
- Hourmeter
- All Motion Alarm
- Flashing Amber Beacon
- Horn
- ANSI, OSHA & CSA Compliant

Specifications

Dimensions:

| | |
|------------------------|----------------------|
| Platform Height | 19 ft 5 in. (5.92 m) |
| Working Height | 25 ft 5 in. (7.75 m) |
| Drive Height | Max. Platform Height |
| Stowed Height | 78 in. (198 cm) |
| Platform Entry Height | |
| Stock Picking Platform | 18 in. (46 cm) |
| Extension Platform | 19 in. (48 cm) |

| | |
|------------------------|-----------------|
| Stock Picking Platform | 400 lb (181 kg) |
| Extension Platform | 350 lb (159 kg) |

Platform Size (W x L):

| | |
|------------------------|---------------------------|
| Stock Picking Platform | 28 x 48 in. (71 x 122 cm) |
| Extension Platform | |
| Retracted | 26 x 26 in. (66 x 66 cm) |
| Extended | 26 x 49 in. (66 x 125 cm) |

Overall Vehicle Length:

| | |
|------------------------------|-------------------|
| Chassis Length | 53.5 in. (136 cm) |
| Stock Picking Platform | 74 in. (188 cm) |
| Extension Platform Retracted | 53 in. (135 cm) |

Overall Vehicle Width:

| | |
|------------------------|------------------|
| Chassis Width | 29.5 in. (75 cm) |
| Stock Picking Platform | 31.5 in. (80 cm) |
| Extension Platform | 31.5 in. (80 cm) |

Gross Vehicle Weight:

| | |
|------------------------|---------------------|
| Stock Picking Platform | 2,425 lb (1,100 kg) |
| Extension Platform | 2,395 lb (1,086 kg) |

Drive Maximum Speed:

| | |
|-------------------|--------------------|
| Platform Lowered | 3.5 mph (5.6 kmph) |
| Platform Elevated | 0.6 mph (1 kmph) |
| Turning Radius | Zero |
| Gradeability | 30% |
| Underclearance | 2 in. (5 cm) |

Wheel Diameter & Width:

| | |
|---------------------------|----------------------------|
| Rear Drive & Steer Wheels | 12.62 x 4 in. (32 x 10 cm) |
| Front Caster Wheels | 8 x 2.5 in. (20 x 6 cm) |
| Tire Material | Non-Marking |

Batteries:

| | |
|---------------------------------------|------------------|
| Two Sealed 100 amp-hr Glass Mat (AGM) | |
| Battery Charger | 25 Amp Automatic |

Drive System:

4 Brush Direct Electric (planetary gear)

Pothole Protection System:

Automatic — Mechanical



Accessories & Options

Platform Options:

Extension Gull-Wing Front Entry
 26 x 26 in. (66 x 66 cm) Retracted
 26 x 49 in. (66 x 125 cm) Extended
 Fold Down Material Tray Platform
 25.25 x 27.75 in. (65 x 70 cm)

Tool Tray

8 in. W x 18 in L x 5 in. D (20 x 46 x 13 cm)

Programmable 4-Digit Security Lock

110 Volt Double Receptacle on Platform

Lifting Eye for a Crane Hook

Obstruction Sensing Device

Fluorescent Light Tube Caddy

2nd Flashing Amber Beacon

Top of mast

8 ft Fluorescent Light Crate Carrier

Rug Carrier

Bike Carrier