

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