

# Model 20MSP

## MOBILE STOCK PICKER



### Performance

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	18 in.	46 cm
Platform Size W x L	28 x 48 in.	71 x 122 cm
Overall Vehicle Length		
Chassis Length	53.5 in.	136 cm
Stock Picking Platform	74 in.	188 cm
Overall Vehicle Width		
Chassis Width	29.5 in.	75 cm
Stock Picking Platform	31.5 in.	80 cm
Gross Vehicle Weight	2,425 lb	1,100 kg
Platform Capacity	400 lb	181 kg
Drive 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

### Standard Specifications

#### Power Source

Batteries	Two Sealed 100 amp-hr Maintenance Free Glass Mat (AGM)
Battery Charger	25 Amp Automatic
Drive System	4 Brush Direct Electric (planetary gear)

#### Tires

Rear Drive & Steer Wheels	12.6 x 4 in.	32 x 10 cm
Front Caster Wheels	8 x 2.5 in.	20 x 6 cm
Tire Material	Non-Marking	

### Standard 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/Mechanical 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

### Accessories & Options

- Platform Options:
 

Fold Down Material Tray Platform	25.25 x 27.75 in.	65 x 70 cm
Tool Tray:	8 x 18 x 5	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 (Stock Picking Platform only)
- Fluorescent Light Tube Caddy
- 2nd Flashing Amber Beacon (Top of Mast)
- 8 ft Fluorescent Light Crate Carrier
- Rug Carrier
- Bike Carrier

### The JLG "1 & 5" Warranty

JLG Industries, Inc. backs its products with its exclusive "1 & 5" Warranty. We provide coverage on all products for one (1) full year, and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453, ANSI A92.5-2006, and CSA Standard CAN3-B354.2-M82, as originally manufactured for intended applications.

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