

# 20MSP

MOBILE STOCK PICKER



## Performance

Platform Height	19 ft 6 in.	5.96 m
Working Height	25 ft 6 in.	7.77 m
Drive Height	Max. Platform Height	
Stowed Height	78 in.	198 cm
Platform Entry Height	17 in.	43 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	2,363 lb	1,072 kg
Platform Capacity	400 lb	181 kg
Drive Speed		
Platform Lowered	3.4 mph	5.5 km/h
Platform Elevated	0.5 mph	0.8 km/h
Turning Radius	Zero	
Gradeability	25%	
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
Non-Marking Front Caster Wheels	8 x 2.5 in.	20 x 6 cm

## Standard Features

- Heavy Duty Planetary Gear Drive Motors with 5 Times the Life of Previous Models
- Heavy Duty Pistol-Grip Joystick
- 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
- Automatic Five-Hour Battery Charger
- Key Lock Main Power Switch
- Automatic Power-Off Battery Saver Control
- Built-In Fork Truck Pockets
- Lanyard Attachment Anchor
- Battery Discharge Indicators—Platform and Base
- Transportation Tie Downs
- Hourmeter
- All Motion Alarm
- Flashing Amber Beacon
- Horn
- ANSI, OSHA & CSA Compliant

## The JLG “1 & 5” Warranty

We provide coverage 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 ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



## Accessories & 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



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