

Model 10MSP

MOBILE STOCK PICKER

SOUTHWEST SOLUTIONS GROUP

business organization systems

Features

- Heavy Duty Planetary Gear Drive Motors with 5 Times the Life of Previous Models
- Single Heavy Duty Pistol-Grip Joystick
- 4 Brush Direct Electric Drive
- Point & Go® One-Hand Drive and Steer System
- Proportional Drive and Elevate Controls
- Two Sealed 100 amp-hr Maintenance-Free Glass Mat (AGM) Batteries
- Automatic Five-Hour Battery Charger
- Battery Discharge Indicators—Platform and Base
- Heavy-Duty Anodized Aluminum Mast Sections
- Maintenance-Free Mast Guide System
- Strobe Lights Front and Rear
- Programmable Motion Alarm
- Slope Cut-Out Control Interlock
- Stand-On Foot Switch Operation Enable Control
- Platform Gate Operation Interlock
- Adjustable Height Material Tray
- Non-Marking Tire Material
- Built-in Fork Truck Pockets
- Lanyard Attachment Anchor
- Hourmeter
- Horn
- Shipping Skid
- Transportation Tie Downs
- Side and Front Bumpers
- ANSI, OSHA & CSA Compliant

Accessories & Options

- Charger Cord Retractor
- Programmable 4-Digit Security Lock
- Bike Carrier
- Rug Carrier
- Fluorescent Light Tube Caddy
- Guide Roller System

Specifications

Dimensional Data

Platform Height	10 ft (3.05 m)
Working Height	16 ft (4.88 m)
Drive Height	Max. Platform Height
Stowed Height	56 in. (142 cm)
Platform Entry Height	13 in. (33 cm)
Platform Size (W x L)	20 x 27 in. (51 x 69 cm)
Overall Vehicle Length	
Chassis Length	60 in. (152 cm)
Overall Vehicle Width	
Chassis Width	33 in. (84 cm)
Chassis Width w/o bumper	29.5 in. (75 cm)
Underclearance	2 in. (5 cm)
Weight	1,100 lb (499 kg)

Capacity

Platform Capacity	
Stock Picking Platform	350 lb (159 kg)
Carry Deck	250 lb (113 kg)
Material Tray	250 lb (113 kg)

Chassis

Drive Maximum Speed	
Platform Lowered	3.5 mph (5.5 kmph)
Platform Elevated	0.6 mph (0.96 kmph)
Turning Radius	Zero
Gradeability	30%
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

Power Source

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



Increased Productivity

- Lift and carry up to 600 lb (272 kg) (people and materials), at working heights up to 16 ft (4.88 m).
- Extra-large material tray handles more boxes, supplies and tools
- Preventive maintenance programs keep machines in top working condition and lower your cost of ownership

More Versatility

- Clean design and non-marking tires
- Advanced joystick controller provides one-handed control
- Zero turning radius; MSP Series turns on its own axis
- Compact design ideal for working in confined areas—warehouses, stores, office areas, schools, and other indoor environments