

## YOUR WORKING AT HEIGHT PARTNER

### Model DSP-S DRIVEABLE STOCK PICKER

#### ENHANCED ERGONOMICS

- Low platform entry at 20 cm and adjustable control handles will improve your work comfort.

#### MORE SERVICEABILITY

- Increase your uptime with the maintenance free mast and AGM batteries.

#### MORE PRODUCTIVITY

- Lifting height can be programmed by the operator.
- We combined Drive and Rise technology with AC drive motor to boost your productivity.
- Automatic and smooth speed adjustment based on the platform height.
- Maximum driving speed up to 0.5 m of elevation.

#### INNOVATIVE DESIGN

- Innovative forklift style of the driving system and the mast.
- Compact dimensions and zero turning radius will allow easily to access confined spaces.



#### Standard Features

- 0.74 m x 0.50 m (W x L) Adjustable height material tray
- 0.67 m x 0.54 m (W x L) Operator platform with dual side entry
- Ergonomic adjustable controls
- Two handles for stability
- Safety interlocked controls
- Selectable performance level
- Programmable lifting height
- Steering wheel homing function
- Simultaneous Drive & Rise technology
- Continuous variable drive speed depending on platform height
- Programmable access control
- Battery discharge indicator (located on platform)
- Hour meter
- Steering wheel position indicator
- Interlocked side doors
- Electronic kickplates
- Platform load sensing system
- Tilt sensor
- Horn
- 2 amber strobe lights (under the platform and on the rear cover)
- Configurable alarm
- Remote manual descent
- Manual brake release
- Lanyard attachment anchor
- Single front wheel drive
- Single front wheel steer
- Non mark tyres and casters
- Low maintenance mast without cables or chains
- Transportation tie-down lugs
- Fork truck pockets
- Rubber bumpers



#### Standard Specifications

- Battery
- Battery charger
- Drive system
- Wheelbase
- Maintenance-Free AGM 200A.h - 24V
- Self-adjusting (85-270VAC)
- AC Direct Electric
- 1.13 m

#### Accessories & Options

- Cargo retracting strap available for both, manual and powered tray
- Panel carrier (available with powered tray only)
- Platform to chassis obstacle detection sensor
- Charger cable reel
- Biodegradable oil
- Food compatible oil
- Caster wheel guard
- Platform mechanical door lock (elevated)



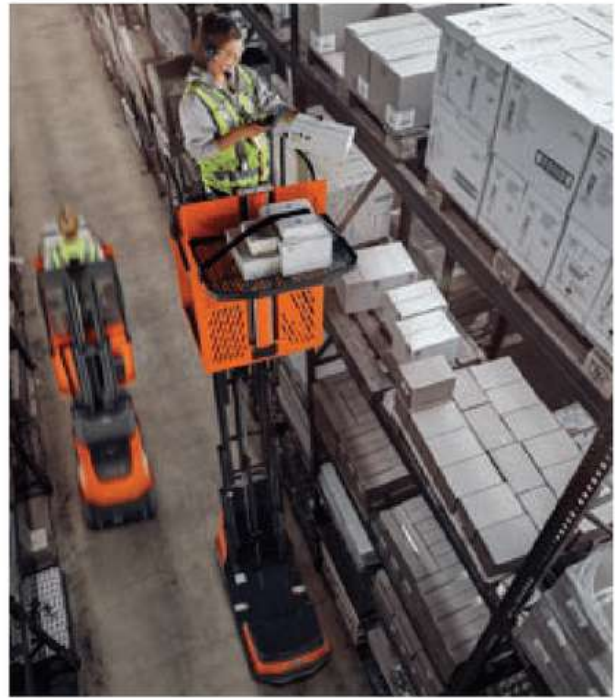
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### Model **DSP-S** DRIVEABLE STOCK PICKER

#### Performance

- Working height 5 m
- Platform height 3 m
- Operator platform capacity 120 kg
- Material tray capacity 100 kg
- Dimensions:
  - A. Overall Height – Stowed 1.50 m
  - B. Overall Width – Stowed 0.80 m (0.82 at the front bumpers)
  - C. Overall Length 1.54 m
  - D. Ground Entry Height 0.20 m
- Platform size (W x L) - dual side entry 0.67 m x 0.54 m
- Material Tray (W x L) 0.74 m x 0.50 m
- Minimum tray stowed height - manual 0.86 m
- Minimum tray stowed height - powered 0.61 m
- Maximum tray stowed height 1.30 m
- Maximum tray elevated height 4.10 m
- Maximum Drive Height 3 m\*\*\*
- Drive speed - lowered 8.00 km/h
- Drive speed - elevated\*\* Continuous variation from 8km/h to 1.6 km/h
- Machine weight\* 760 kg
- Maximum ground bearing pressure front casters 12 kg/cm<sup>2</sup>
- Maximum ground bearing pressure rear wheels 16 kg/cm<sup>2</sup>
- Turning radius - inside 0
- Turning radius - outside 1.32 m
- Break over angle 10%
- Gradeability 10%
- Wheel diameter - drive wheel 0.23 m
- Wheel diameter - rear wheel 0.25 m
- Wheel diameter - front castor 0.125 m



\* Certain options or country standards may increase weight and/or dimensions.  
 \*\* Maximum driving speed allowed up to 0,5m (platform floor height)  
 \*\*\* At maximally elevated platform speed up to 1.6 km/h

#### Dimensions

