

# DSP-S

DRIVEABLE STOCK PICKER

STOCK PICKER



## KEY SPECS

### Platform Height

3 m

### Material tray capacity

100 kg

### Platform Capacity

120 kg

### Low platform entry

20 cm

## KEY FEATURES

- ▀ **More productivity** - combined Drive and Rise technology with AD drive motors
- ▀ **Innovative design** - compact dimensions and zero turning radius
- ▀ **Increased uptime** - thanks of maintenance- free patented mast construction and AGM batteries
- ▀ **Operator friendly** - ergonomic low platform entry, adjustable handles coupled with programmable lifting height and safety sensors

## ACCESSORIES & OPTIONS

- ▀ Cargo retracting strap available for both, manual and powered tray
- ▀ Parcel containment guard (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)

## STANDARD SPECIFICATIONS

### Performance

Working height	5 m
Platform height	3 m
Operator platform capacity	120 kg
Material tray capacity	100 kg
Overall Height - Stowed	1.50 m
Overall Width - Stowed	0.80 m (0.82 at the front bumpers)
Overall Length	1.54 m
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

### Power Source

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

### Tires

Wheelbase	1.13 m
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## 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

### IMPORTANT

JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.



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