



## KEY SPECS

**Platform Height**  
5.80 m

**Material tray capacity**  
80 kg

**Platform Capacity**  
100 kg

**Stowed width**  
0.86 m

## KEY FEATURES

■ **Innovative design** - compact dimensions and zero turning radius

■ **Increased uptime** - thanks of maintenance- free patented mast construction and AGM batteries

■ **More productivity** - combined Drive and Rise technology with AD drive motors

■ **Enhanced Ergonomics** - Eine niedrige Einstiegshöhe reduziert die Ermüdung des Bedieners, während verstellbare Griffe den Bedienkomfort während des Betriebs erhöhen.

## ACCESSORIES & OPTIONS

■ Cargo retracting strap available for both, manual and powered tray

■ Platform to chassis obstacle detection sensor

■ Caster wheel guard

■ Platform mechanical door lock (elevated)

■ Parcel containment guard (available with powered tray only)

■ Biodegradable oil

■ Food compatible oil

## STANDARD SPECIFICATIONS

### Performance

Working height	7.80m
Platform height	5.80 m
Operator platform capacity	100 kg
Material tray capacity	80 kg
Overall Height - Stowed	1.99 m
Overall Width - Stowed	0.86 m (0.83 at the front bumpers)
Overall Length	1.54 m
Ground Entry Height	0.30 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	0.96 m
Minimum tray stowed height - powered	0.71 m
Maximum tray stowed height	1.40 m
Maximum tray elevated height	6.90 m
Maximum Drive Height	5.80 m ***
Drive speed - lowered	8.00 km/h
Drive speed - elevated **	Continuous variation from 8km/h to 0,8 km/h
Machine weight *	1150 kg
Maximum ground bearing pressure front casters	25,6 kg/cm <sup>2</sup>
Maximum ground bearing pressure rear wheels	18,4 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 0.8 km/h

### Power Source

Battery	Maintenance-Free AGM 200A.h - 24V
Battery charger	100-240V - 50/60Hz
Drive system	AC Direct Electric

### Tires

Wheelbase	1.13 m
-----------	--------

## 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.



**JLG EMEA BV**  
Polaris Avenue 63  
2132 JH Hoofddorp  
The Netherlands  
Tel.: +31 (0)23 565 5665  
[www.jlg.com](http://www.jlg.com)

**An Oshkosh Corporation Company**