

## Platform

1.16 m X 3.91 m platform  
 1.49 m manual roll-out deck extension  
 Composite treated wooden floor  
 Fold-down handrails  
 Self-closing gate  
 Removable platform console box  
 Platform console function status LED's <sup>1</sup>  
 Lanyard attach points  
 Proportional drive control  
 Load sensing system  
 Two speed drive selection

## Power & Transmission

2 x 24V x 350 A/hr Gell traction cell batteries  
 Removable battery/ electrical compartment hoods  
 220V, 50 amp automatic battery charger  
 Hydraulic transmission  
 Dual motor front wheel drive & steer  
 Automatic dual wheel brakes  
 Drive disconnect/brake release

<sup>1</sup> Indicator LED lights on platform control console for tilt, high drive, lift, drive and overload.

## Functional Equipment & Accessories

Steel mesh scissor guards  
 Non marking solid tyres (639 x 220 x 480)  
 2 degree tilt indicator light with cut-out  
 Ground control selector switch with key lock  
 Full grease lubrication on all scissor arm bushings  
 Scissor maintenance prop  
 Manual descent system  
 Battery condition indicator  
 Hour meter  
 Horn  
 Lifting/tie down lugs

## Available Options

AC cable to platform  
 Dual voltage (110/230V) 40amp automatic battery charger  
 Travel alarm

**JLG Industries Inc.**  
 Polaris Avenue 63  
 2132 JH Hoofddorp  
 The Netherlands  
 Tel: +31 (0)23 565 5665  
 Fax: +31 (0)23 557 2493  
 e-mail address: europe@jlg.com  
**www.jlgeurope.com**  
 An Oshkosh Corporation Company

Printed in UK  
 FORM No.: DS013-0208-500  
 PART NO.: DS013-ENGLISH



T: 01332 856 359 F: 01332 810 769

E: info@workplatformltd.co.uk W: www.workplatformltd.co.uk



	<b>180-12</b>
A. Platform height – elevated	18.00 m
B. Platform height – lowered	2.30 m
C. Platform railing height	1.10 m
D. Stowed height (rails folded)	2.70 m
E. Platform size	1.16 m x 3.91 m
F. Platform length fully extended	5.40 m
G. Overall width	1.22 m
H. Overall length	4.12 m
I. Wheelbase	2.90 m
Ground clearance	0.11 m
Platform capacity	500 kg
Capacity on deck extension	500 kg
Lift/lower time	80 / 60 sec.
Maximum drive height	7.00 m
Maximum operational slope	2 degrees
Machine weight <sup>1</sup>	7,800 kg
Maximum ground bearing pressure	14.0 kg/cm <sup>2</sup>
Drive speed – lowered	2.5 km/h
Drive speed – elevated	0.7 km/h
Gradeability	15%
Turning radius – inside	1.60 m
Turning radius – outside	4.10 m
Tyres (solid rubber - non marking)	639 x 220 x 480
Brakes	Automatic – Front Hydraulic
Drive	Hydraulic
Batteries	2 x 24V x 350 A/hr Gell Traction cell
Charger 220 V	48V x 50 Amp Automatic
Charger 110 V/240 V	48V x 40 Amp Automatic
Pump motor	2 x 3.7 kw
Hydraulic system	65 L

<sup>1</sup> Certain options or country standards may increase weight and/or dimensions.

