

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 ¹
 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

¹ 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

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	180-12
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 ¹	7,800 kg
Maximum ground bearing pressure	14.0 kg/cm ²
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

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

