

Platform

Quick-change platform mounts
Safety interlocked controls
Point & Go® fully proportional drive/steer single joystick control
Joystick enable for lift and drive
Variable speed elevation control
Load sensing system
Lanyard attachment anchor

Power & Transmission

2 x Sealed 12V,100 A/Hr maintenance-free AGM batteries
Automatic 5 hour battery charger
On-board diagnostics
Automatic power-off battery saver control
Battery discharge indicator (located on platform and base)
Direct electric two wheel drive
Heavy duty planetary gear hubs
Non mark tyres and casters
Brake release
AC power cable to platform
Non-marking tyres

Functional Equipment & Accessories

Low maintenance anodised aluminium mast
Pothole Protection System (PHP)
Manual Descent
Tilt light and alarm
Key lock main power switch
Hour meter
Transportation tie-down lugs
Fork truck pockets
Horn
Amber strobe light

Available Options

0.69 m x 0.58 m (W x L) Platform with 0.69 m x 0.58 m material tray
0.66 m x 1.25 m (W x L) Slide bar entry extendable platform
0.56 m x 0.64 m (W x L) Narrow slide bar entry platform
Programmable 4 digit security lock
Lifting eye for crane hook
Tool tray (0.20 m x 0.46 m x 0.13 m)
Fluorescent tube caddy
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.: DS018-0208-500
PART NO.: DS018-ENGLISH



	20MVL
Platform height	5.98 m
Working height	7.98 m
Max drive height	5.98 m
Stowed height	1.98 m
Platform entry height	0.46 m
Platform entry height stock picking platform	—
Platform entry height extension platform	—
Platform capacity - side entry platform	115 kg
Material tray capacity	45 kg
Platform capacity - stockpicking platform	—
Platform capacity - narrow platform	160 kg
Platform capacity - extension platform	160 kg
Platform size - side entry with material tray	0.69 m x 0.58 m
Material tray size (W x L)	0.69 m x 0.58 m
Platform size - stockpicking platform (W x L)	—
Platform size - narrow platform (W x L)	0.56 m x 0.63 m
Platform size - extension platform retracted (W x L)	0.66 m x 0.66 m
Platform size - extension platform extended (W x L)	0.66 m x 1.25 m
Vehicle length - extension platform retracted	1.36 m
Vehicle length - stock picking platform	—
Vehicle length - all other platforms	1.36 m
Vehicle width - chassis width	0.75 m
Vehicle width - extension platform	0.80 m
Vehicle width - stock picking platform	—
Vehicle width - all other platforms	0.75 m
Machine weight - all other platforms	1,060 kg
Machine weight - extension platform	1,090 kg
Machine weight - stock picking platform	—
Maximum ground bearing pressure front casters	19.50 kg/cm ²
Maximum ground bearing pressure rear wheels	9.21 kg/cm ²
Drive maximum speed - platform lowered	5.4 km/h
Drive maximum speed - platform elevated	0.8 km/h
Turning radius	Zero
Gradeability	20%
Ground clearance	5 cm
Wheel diameter - rear drive & steer wheels	32 cm x 10 cm
Wheel diameter - front castor wheels	20 cm x 6 cm
Tyre material	Non-marking
Batteries	Maintenance-Free 100 A/hr AGM (x 2)

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