

Platform

0.76 m x 1.22 m low mount platform

Side entry with inward swing gate

Multiple function operation

Full proportional drive joystick control with integral thumb steer switch

Full proportional main boom and swing joystick control

Variable speed dial control for lower boom, telescope, jib and platform rotate

Selectable creep speed on drive / lift and swing functions

1.24 m articulating jib

JibPLUS® with 4 way axis 1.22m Jib

180 degree powered platform rotator

Platform console machine status light panel ¹

Load sensing system

AC power cable to platform

Functional Equipment & Accessories

3 degree tilt alarm and indicator light

Non mark solid rubber tyres

1.50m narrow frame

Lifting/tie down lugs

Ground control selector switch with key lock

Battery condition indicator

Hour meter

Horn

Platform tool tray

Manual descent system

Available Options

0.76 m x 1.52 m low mount platform

All motion alarm

Alarm package ²

Platform worklights

Head and tail lights

Amber strobe light

Plugs & Sockets

Acrylic console shield

Cylinder bellows

Corner storage tray

Power & Transmission

Two Wheel Direct Electric Drive

8 x 6V 370 A/hr deep cycle batteries

Automatic traction control

Programmable "Personality" settings

On-board self-diagnostic testing

Enclosed battery / electrical compartment

23 amp automatic battery charger

Automatic rear wheel brakes

Sculptured ABS hoods

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

² Includes all-motion alarm and amber strobe light.

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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M400AJPn

Platform height	12.19 m
Horizontal outreach	6.83 m
Up and over height	6.55 m
Swing (non-continuous)	360°
Platform capacity - unrestricted	230 kg
Platform rotator (hydraulic)	180°
Jib - overall length	1.24 m
Jib - range of articulation	144° (+84°/-60°)
JibPLUS™ - range of articulation	180° Horizontal
A. Platform size	0.76 m x 1.22 m
B. Overall width	1.50 m
C. Tailswing (working condition)	0.10 m
D. Stowed height	1.97 m
E. Stowed length	6.71 m
F. Wheelbase	2.01 m
G. Ground clearance	0.13 m
Machine weight ¹	6,850 kg
Maximum ground bearing pressure	13.0 kg/cm ²
Drive speed	4.8 km/h
Gradeability	30%
Tyres	22 x 6 x 17.05 (front) Solid Non-mark 25 x 7-12 (rear) Solid Non-mark
Turning radius - inside	0.86 m
Turning radius - outside	3.15 m
Electrical system	48V DC
Batteries	8 x 6V 370 A/hr
Drive motors	Dual Electric Traction
Brakes	Automatic Spring Applied
Hydraulic motor	Perm. Magnet
Hydraulic pump	Gear Pump
Hydraulic reservoir	20 L
Generator set - fully automatic	Kubota OC60 Air-cooled 5 kW
Generator fuel tank	15 L

