Platform

0.90m x 0.70m(WxL)steel platform

Slide bar rear entry

Full proportional drive and slew joystick control with integral thumb steer switch

Mini joysticks provide proportional lift/lower and jib function control

1.60 m articulating jib

Function enable with enlarged LED function status display

Load sensing system

Large tool tray

Power & Transmission

Two wheel direct electric drive

Brushless AC drive motors

24V-240 A/hr full traction batteries

On-board 110/230V HF battery charger

Powered battery fill

Auto power save when idle

Low charge function cut-out

On-board diagnostics with integral display

Automatic rear wheel brakes

Sculptured polyester hoods

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.: DS106 PART NO.: DS106-ENGLISH

Functional Equipment & Accessories

Heavy duty steel roller mast with 345° rotation

Chain slack detection system

2 degree tilt alarm and indicator light

406 x 125 solid non-marking tyres

Passive pothole protection system

0.99 m wide frame

Lifting/tie down rings

Ground control selector switch with key lock

Battery discharge indicator

Hour meter

Horn

Drive orientation system

Lanyard anchor points

Xenon strobe light

Manual descent system

Available Options

AC power cable to platform with plug and socket 1

8 mm air line to platform

24V-240 A/hr Gel batteries with 230V on-board battery charger

Acoustic alarm

70W Platform worklight

Food compatible lubricants

Low temperature lubrication



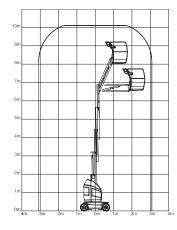


¹ Circuit breaker included with AC cable to platform option. NB Plug type and voltage must be specified.

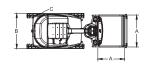
Toucon 40E

| | Toucan 10E |
|---|-----------------------|
| Working height | 10.10 m |
| Platform height | 8.10 m |
| Horizontal outreach | 3.08 m |
| Up and over height | 6.51 m |
| Swing (not continuous) | 345° |
| Platform capacity | 200kg ¹ |
| Jib - overall length | 1.60 m |
| Jib - range of articulation | +66° / -61° |
| A. Platform size (W x L) | 0.90 x 0.70 m |
| B. Overall width | 0.99 m |
| C. Tailswing | 13 cm |
| D. Stowed height | 1.99 m |
| E. Overall length | 2.82 m |
| F. Wheelbase | 1.20 m |
| G. Ground clearance | 10.5 cm |
| Machine weight | 2990 kg ² |
| Maximum ground bearing pressure | 21 kg/cm ² |
| Drive speed - lowered | 5.5 km/h |
| Drive speed - elevated | 0.75 km/h |
| Drive speed - full elevation | 0.40 km/h |
| Turning radius (outside) | 1.99 m |
| Turning radius (inside) | 0.55 m |
| Gradeability | 25% |
| Max. allowable tilt angle | 2° |
| Distance from platform to wall - over front | 0.00 m |
| Distance from platform to wall - over sides | 0.00 m |
| Tyres (non-marking solid) | 406 x 125 mm |
| Electrical system | 24V DC |
| Batteries | 24V - 240 A/hr |
| Charger | 24V - 25A |
| Drive motors | Dual AC motors |
| Brakes | Disc |
| Electrical motor | 3kW 24Vdc |
| Hydraulic system | 9 L |
| | |

 $^{^{\}mbox{\tiny 1}}$ Capacity shown is maximum two persons indoor and outdoor (12.5 m/s wind speed)









 $^{^{\}rm 2}$ Certain options or country standards may increase weight and/or dimensions.