

## 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

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

## 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 <sup>1</sup>
- 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



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	<b>Toucan 10E</b>
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 <sup>1</sup>
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 <sup>2</sup>
Maximum ground bearing pressure	21 kg/cm <sup>2</sup>
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

<sup>1</sup> Capacity shown is maximum two persons indoor and outdoor (12.5 m/s wind speed)

<sup>2</sup> Certain options or country standards may increase weight and/or dimensions.

