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

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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

ment & 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

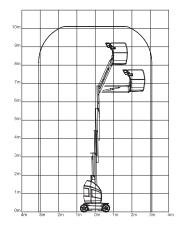


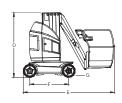


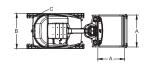
¹ Circuit breaker included with AC cable to platform option. NB Plug type and voltage must be specified.

	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/cm²
Drive speed - lowered	5.5 km/h
Drive speed - elevated	0.75 km/h
Orive speed - full elevation	0.40 km/h
Furning 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

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.