

Platform

1.10 m x 0.70 m (W x L) steel platform

Slide bar rear entry

Full proportional drive joystick control with integral thumb steer switch

Variable speed dial control for lift/lower, slewing and jib (where applicable)

Selectable high / low drive speed

Telescopic and articulating jib

120 degree powered platform rotator¹

Function enable and malfunction warning lights

Load sensing system

Power & Transmission

Two Wheel Hydraulic Drive

Power plus drive¹

24V 930 A/hr full traction batteries

On-board 230V battery charger

Powered battery fill

Auto power save when idle

Low charge function cut-out

Selectable posi-trac

Automatic rear wheel brakes

Sculptured polyester hoods

Functional Equipment & Accessories

Heavy duty steel roller mast with 343° rotation

Chain slack detection system

2 degree tilt alarm and indicator light

18 x 7 x 12.5 solid black rubber tyres

Passive pothole protection system

1.35 m wide frame

Lifting/tie down rings

Ground control selector switch with key lock

Battery discharge indicator

Hour meter

Horn

Lanyard anchor points

Xenon strobe lights

Manual descent system

Available Options

AC power cable to platform

8 mm air line to platform

24V 840 A/hr Gel batteries excluding battery charger

24V 840 A/hr Gel batteries & on-board 230V HF battery charger

On-board 110V/230V HF battery charger

18 x 7 x 12.5 solid non marking tyres

Motion alarm

70W Platform worklight

Poster Holder

Food compatible lubricants

Low temperature lubrication

Plugs & Sockets²

Obstacle detection frame³

¹ Only available on machines equipped with 930A/hr battery .

² Included with circuit breaker on AC cable to platform option. NB 110V or 230V power must be specified

³ Not available in all platform sizes

Toucan 1310

Working height	13.00 m
Platform height	11.00 m
Horizontal outreach	5.22 m
Horizontal outreach with platform rotation	5.22 m
Up and over height	8.00 m
Swing (not continuous)	343°
Platform rotation	120°
Platform capacity	200 kg ¹
Jib – overall length	3.40 m
Jib – range of articulation	116° (+59°/-57°)
A. Platform wize (W x L)	1.10 m x 0.70 m
B. Overall width	1.35 m
C. Tailswing	8 cm
D. Stowed height	2.19 m
E. Overall length	4.07 m
Overall length with platform rotation	–
F. Wheelbase	1.60 m
G. Ground clearance	8 cm
Machine weight	5,600 kg
Machine weight with platform rotation	5,600 kg
Maximum ground bearing pressure	18 kg/cm ²
Drive speed - lowered	3.80 km/h
Drive speed - elevated	0.65 km/h
Turning radius (outside)	2.15 m
Turning radius (inside)	0.00 m
Gradeability	20%
Distance from platform to wall (standard platform) – over front	0.00 m
Distance from platform to wall (standard platform) – over sides	0.00 m
Tyres (solid)	21 x 8 x 15
Electrical system	24V DC
Batteries	24V - 930 A/hr
Charger	24V – 70A
Drive motors	2 Hydraulic motors
Brakes	Disc
Electrical motor	2 x 4.8 kW 24V DC
Hydraulic system	60 L

¹ Capacities shown are for 2 persons indoors and outdoors

² Optional

Standard feature : 2° Tilt alarm with indicator

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

