

Aerial Work Platforms » < 30 ft / 9.14 m » Mast Boom Lifts » Toucan 1010

## Toucan 1010

< 30 ft / 9.14 m

### Mast Boom Lifts

#### Features

- Compact dimensions and high-angle steering for enhanced manoeuvrability
- Rotating steel-roller vertical mast with jib lets you reach into spaces denied to other lifts
- Full-traction battery pack contributes to longer duty cycles
- Proportional drive plus variable speed controls assist in jobsite positioning

#### Quick Specs

- Platform Height Elevated – 8.10 m
- Overall Width – 1010: 0.99 m / 1010i:1.06 m
- Platform Capacity – 200 kg\*

\* Capacity shown is for 2 persons



## Toucan 1010 Specifications

#### Power Source

<b>Batteries</b>	Full Traction 620 A/hr
<b>Battery Charger</b>	70 Amp
<b>Drive Motors</b>	2 - Hydraulic
<b>Brakes</b>	Spring Applied Disc
<b>Hydraulic Motor/Pump</b>	5.2 cc/rev
<b>Hydraulic Reservoir</b>	26 L

#### Reach Specifications

<b>Platform Height</b>	8.10 m
<b>Working Height*</b>	10.10 m
<b>Horizontal Outreach**</b>	3.43 m
<b>Up and Over Height</b>	6.65 m
<b>Mast Rotation</b>	343°

<b>Platform Capacity</b>	200 kg
<b>Platform Rotator</b>	n/a
<b>Jib (Size)</b>	1.48m
<b>Jib (Range of Articulation)</b>	129° (+69, -60) Vertical

#### Dimensions

<b>Platform Size (W x L)</b>	0.90 x 0.70 m
<b>Optional Platform Size</b>	0.90 x 1.01 m
<b>Extended Platform Size</b>	n/a
<b>Overall Width</b>	0.99 m
<b>Tailswing</b>	8 cm
<b>Stowed Height</b>	1.99 m
<b>Stowed Length Std Platform</b>	2.89 m
<b>Stowed Length Opt Platform</b>	3.20 m
<b>Wheelbase</b>	1.30 m
<b>Ground Clearance</b>	8 cm
<b>Weight***</b>	3,300 kg
<b>Ground Bearing Pressure****</b>	17.3 kg/cm <sup>2</sup>

#### Chassis

<b>Drive Speed</b>	4.0 km/h
<b>Gradeability</b>	20%
<b>Turning Radius - Inside</b>	Zero
<b>Turning Radius - Outside</b>	1.75 m
<b>Tire Size</b>	16 x 5 x 10.5
<b>Tire Type</b>	Solid Non-Marking
<b>Electrical System</b>	24V DC