

Aerial Work Platforms » Mast Booms » Toucan 1010

Toucan 1010

Mast Booms

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

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

Reach Specifications

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

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

Dimensions

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

Chassis

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