

Toucan 10E

Mast Boom Lifts

Features

- 25% gradeability and improved ground clearance
- Direct electric drive with brushless AC motors
- Lower maintenance & running costs
- Simplified controls with super smooth operation
- Reduced machine weight with compact dimensions

Quick Specs

- Platform height Elevated: 8.10m
- Overall width – 10E: 0.99m
- Platform capacity – 200 kg*

*Capacity is shown for 2 persons,unrestricted capacity for outside use



Toucan 10E Specifications

Power Source

Batteries	24V - 240 A/hr
Battery Charger	24V - 25A
Drive Motors	Dual AC Motors
Brakes	Disc
Electrical Motor	3kW 24Vdc
Hydraulic Reservoir	9 L

Reach Specifications

Platform Height	8.10 m
Working Height*	10.10 m
Horizontal Outreach**	3.08 m
Up and Over Height	6.51 m
Mast Rotation	345°

Platform Capacity	200 kg
Platform Rotator	n/a
Jib (Size)	1.60 m
Jib (Range of Articulation)	+66°, -61° Vertical

Dimensions

Platform Size (W x L)	0.90 x 0.70 m
Overall Width	0.99 m
Tailswing	13 cm
Stowed Height	1.99 m
Stowed Length	2.82 m
Wheelbase	1.20 m
Ground Clearance	10.5 cm
Weight***	2,990 kg
Ground Bearing Pressure****	21.0 kg/cm ²

Chassis

Drive Speed	5.5 km/h
Gradeability	25%
Turning Radius - Inside	0.55 m
Turning Radius - Outside	1.99 m
Tire Size	406 x 125 mm
Tire Type	Solid Non-Marking
Electrical System	24V DC