

	<b>Toucan 8E</b>
Working height	8.15 m
Platform height	6.15 m
Horizontal outreach (standard platform)	2.39 m
Horizontal outreach (XL platform)	2.65 m
Up and over height	5.10 m
Swing (not continuous)	345°
Platform capacity	200 kg - 2p <sup>1</sup>
Jib - overall length	1,17 m
Jib - range of articulation	-68°/+45°
A. A. Platform size standard platform (WxL)	0.90 x 0.85
Platform size XL platform (WxL)	0.90 x 1.10 m
B. Overall width	0.99 m
C. Tailswing	17.5 cm
D. Stowed height	1.99 m
E. Overall length (standard platform)	2.09 m
Overall length (XL platform)	2.35 m
F. Wheelbase	1.20 m
G. Ground clearance	10 cm
Machine weight - standard platform	2120 kg <sup>2</sup>
Machine weight - XL platform	2340 kg
Maximum ground bearing pressure 8E/8E XL	18,2 kg/cm <sup>2</sup>
Drive speed - lowered	5.5 km/h
Drive speed - elevated	0.75km/h
Turning radius (outside)	1.99 m
Turning radius (inside)	0.55 m
Gradeability	25%
Break over angle	25%
Steerangle	60°
Max. allowable tilt angle	2°
Tyres (solid non marking)	406x125
Electrical system	24V DC
Batteries	deep cycle 24 V-185A.h/5h rate
Charger	24V-25A
Drive motors	dual AC motors
Brakes	Disc
Electrical pump motor	3kW 24Vdc
Hydraulic system	10 L
Peter Hird cycles	75 cycles

<sup>1</sup> Capacity shown is maximum two persons indoor and outdoor (12.5 m/s wind speed)

<sup>2</sup> Certain options or country standards may increase weight and/or dimensions.

