

	<b>Toucan Duo</b>	<b>Toucan Junior 6</b>	<b>Toucan Junior 8</b>
Working Height	6.00 m	6.00 m	8.00 m
Platform Height	4.00 m	4.00 m	6.00 m
Platform Capacity	130 kg 1	200 kg 2	120 kg 1
Elevating Shelf Capacity	70 kg	–	–
A. Platform Size (L x W)	0.65 m x 0.75 m	1.01 m x 0.75 m	1.01 m x 0.75 m
B. Overall Width	0.78 m	0.78 m	0.78 m
C. Stowed Height	1.79 m	1.79 m	1.79 m
D. Overall Length	1.65 m	1.50 m	1.65 m
E. Wheelbase	1.35 m	1.20 m	1.35 m
F. Ground Clearance	8 cm	8 cm	8 cm
Chassis Width	0.78 m	0.78 m	0.78 m
Elevating Shelf Size (L x W)	0.50 m x 0.75 m	–	–
Gross Weight	1,030 kg	850 kg	950 kg
Gross Weight – Platform DI	–	870 kg	970 kg
Maximum Ground Bearing Pressure	12.82 kg/cm <sup>2</sup>	13.17 kg/cm <sup>2</sup>	12.29 kg/cm <sup>2</sup>
Drive Speed - Lowered	4 km/h	4 km/h	4 km/h
Drive Speed - Elevated	1 km/h	1 km/h	1 km/h
Turning Radius (outside)	1.64 m	1.51 m	1.64 m
Turning Radius (inside)	0.00 m	0.00 m	0.00 m
Gradeability	20%	20%	20%
Distance from Platform to Wall (Standard Platform) – Over Front	0.00 m	0.00 m	0.00 m
Distance from Platform to Wall (Standard Platform) – Over Sides	0.00 m	0.00 m	0.00 m
Tyres (non-marking solid)	300 x 80	300 x 80	300 x 80
Electrical system	24V DC	24V DC	24V DC
Batteries	24V - 180 A/hr	24V - 180 A/hr	24V - 180 A/hr
Charger	24V - 15A	24V - 15A	24V - 15A
Drive motors	2 motors 15V AC - 320 W	2 motors 24V DC - 300 W	2 motors 24V DC - 300 W
Brakes	Electromagnetic	Electromagnetic	Electromagnetic
Electrical motor	1 kW	1 kW	1 kW
Hydraulic pump	1 cc/rev	1 cc/rev	1 cc/rev
Hydraulic reservoir	5 L	5 L	5 L

