

SELF-PROPELLED VERTICAL PERSONNEL LIFTS

AXXESSOR™

	15DVL	20DVL
Platform Height	4.67 m	5.94 m
Platform Capacity – Stock Picking Platform	–	–
Platform Capacity – Standard Platform (slide bar entry)	230 kg	160 kg
Platform Capacity – Optional Moulded Platform	230 kg	160 kg
Platform Capacity – Optional Extension Platform	180 kg	160 kg
Platform Capacity – Optional Oversized Platform	230 kg	160 kg
Platform Capacity – Optional Narrow Platform	230 kg	160 kg
Chassis Length	1.36 m	1.36 m
Overall Length – Stock Picking Platform	–	–
Overall Length – Standard Platform (slide bar entry)	1.36 m	1.36 m
Overall Length – Optional Moulded Platform	1.36 m	1.36 m
Overall Length – Optional Extension Platform Retracted	1.35 m	1.35 m
Overall Length – Optional Oversized Platform	1.36 m	1.36 m
Overall Length – Optional Narrow Platform	1.36 m	1.36 m
Chassis Width	0.75 m	0.75 m
Overall Width – Stock Picking Platform	–	–
Overall Width – Standard Platform (slide bar entry)	0.75 m	0.75 m
Overall Width – Optional Moulded Platform	0.75 m	0.75 m
Overall Width – Optional Extension Platform	0.80 m	0.80 m
Overall Width – Optional Oversized Platform	0.75 m	0.75 m
Overall Width – Optional Narrow Platform	0.75 m	0.75 m
Stowed Height	1.98 m	1.98 m
Platform Entry Height	0.48 m	0.48 m
Platform Size (L x W) – Stock Picking Platform	–	–
Platform Size (L x W) – Standard Platform (slide bar entry)	0.66 m x 0.66 m	0.66 m x 0.66 m
Platform Size (L x W) – Optional Moulded Platform	0.66 m x 0.64 m	0.66 m x 0.64 m
Platform Size (L x W) – Optional Extension Platform (retracted)	0.66m x 0.66 m	0.66m x 0.66 m
Platform Size (L x W) – Optional Extension Platform (fully extended)	1.24 m x 0.66 m	1.24 m x 0.66 m
Platform Size (L x W) – Optional Oversized Platform	0.64 m x 0.71 m	0.64 m x 0.71 m
Platform Size (L x W) – Optional Narrow Platform	0.62 m x 0.56 m	0.62 m x 0.56 m
Gross Weight – Stock Picking Platform	–	–
Gross Weight – Standard Platform (slide bar entry)	950 kg	950 kg
Gross Weight – Optional Moulded Platform	950 kg	950 kg
Gross Weight – Optional Extension Platform	955 kg	955 kg
Gross Weight – Optional Oversized Platform	950 kg	950 kg
Gross Weight – Optional Narrow Platform	950 kg	950 kg
Drive Speed - Lowered	4 km/h	4 km/h
Drive Speed - Elevated	1 km/h	1 km/h
Turning Radius	Zero	Zero
Gradeability	20%	20%
Distance from Platform to Wall (Standard Platform) – Over Front	0.30 m	0.30 m
Distance from Platform to Wall (Standard Platform) – Over Sides	0.40 m	0.40 m
Wheel Diameter – Front Castors	0.20 m	0.20 m
Wheel Diameter – Rear Wheels	0.25 m	0.25 m

*Certain options or country standards will increase weight.
Specifications may change to meet country standards or with the addition of optional equipment.*



SELF-PROPELLED VERTICAL PERSONNEL LIFTS

AXXESSOR™

15DVSP

Platform Height	4.65 m
Platform Capacity – Stock Picking Platform	230 kg
Platform Capacity – Standard Platform (slide bar entry)	–
Platform Capacity – Optional Moulded Platform	230 kg
Platform Capacity – Optional Extension Platform	180 kg
Platform Capacity – Optional Oversized Platform	–
Platform Capacity – Optional Narrow Platform	–
Chassis Length	1.36 m
Overall Length – Stock Picking Platform	1.88 m
Overall Length – Standard Platform (slide bar entry)	–
Overall Length – Optional Moulded Platform	1.36 m
Overall Length – Optional Extension Platform Retracted	1.35 m
Overall Length – Optional Oversized Platform	–
Overall Length – Optional Narrow Platform	–
Chassis Width	0.75 m
Overall Width – Stock Picking Platform	0.80 m
Overall Width – Standard Platform (slide bar entry)	–
Overall Width – Optional Moulded Platform	0.75 m
Overall Width – Optional Extension Platform	0.80 m
Overall Width – Optional Oversized Platform	–
Overall Width – Optional Narrow Platform	–
Stowed Height	1.98 m
Platform Entry Height	0.48 m
Platform Size (L x W) – Stock Picking Platform	1.22 m x 0.71 m
Platform Size (L x W) – Standard Platform (slide bar entry)	–
Platform Size (L x W) – Optional Moulded Platform	0.66 m x 0.64 m
Platform Size (L x W) – Optional Extension Platform (retracted)	0.66 m x 0.66 m
Platform Size (L x W) – Optional Extension Platform (fully extended)	1.24 m x 0.66 m
Platform Size (L x W) – Optional Oversized Platform	–
Platform Size (L x W) – Optional Narrow Platform	–
Gross Weight – Stock Picking Platform	975 kg
Gross Weight – Standard Platform (slide bar entry)	–
Gross Weight – Optional Moulded Platform	950 kg
Gross Weight – Optional Extension Platform	955 kg
Gross Weight – Optional Oversized Platform	–
Gross Weight – Optional Narrow Platform	–
Drive Speed - Lowered	4 km/h
Drive Speed - Elevated	1 km/h
Turning Radius	Zero
Gradeability	20%
Distance from Platform to Wall (Standard Platform) – Over Front	0.00 m
Distance from Platform to Wall (Standard Platform) – Over Sides	0.00 m
Wheel Diameter – Front Castors	0.20 m
Wheel Diameter – Rear Wheels	0.25 m

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Vertical Personnel Lifts

SSV10

Working Height	4.88 m
Platform Height	3.05 m
Platform Capacity Total	160 kg
Material Tray Capacity	112 kg
Platform Size (L x W) – Standard Platform (side gates entry)	0.51 m x 0.69 m
Material Tray Size (L x W)	0.66 m x 0.66 m
Overall Height – Stowed	1.42 m
Overall Width – Stowed	0.75 m
Overall Length	1.52 m
Ground Entry Height	0.33 m
Minimum Tray Stowed Height	0.86 m
Maximum Tray Stowed Height	1.32 m
Maximum Tray Elevated Height	4.04 m
Drive Speed - Lowered	6.4 km/h
Drive Speed - Elevated	0.96 km/h
Distance from Platform to Wall (Standard Platform) – Over Front	0.00 m
Distance from Platform to Wall (Standard Platform) – Over Sides	0.00 m
Gross Vehicle Weight *	454 kg
Turning Radius	Zero
Gradeability	15%
Wheel Diameter – Drive Wheel	0.32 m
Wheel Diameter – Front Castors	0.20 m
Battery	Maintenance-Free AGM (x 2)
Battery Charger	20 Amp Automatic
Drive System	Direct Electric



ACCESSMASTER® PERSONNEL LIFTS

	15AMI	20AM	25AM	30AM	36AM	41AM
Platform Height	4.57 m	6.22 m	7.67 m	9.14 m	11.05 m	12.42 m
Platform Capacity	160 kg	160 kg	160 kg	135 kg	135 kg	135 kg
Overall Height - Stowed	1.97 m	1.97 m	1.97 m	1.97 m	2.64 m	2.64 m
Overall Width - Stowed	0.74 m	0.74 m	0.74 m	0.74 m	0.74 m	0.74 m
Overall Length - Stowed	1.33 m	1.19 m	1.24 m	1.32 m	1.38 m	1.46 m
Overall Length - Without Platform	1.33 m	1.19 m	1.19 m	1.19 m	1.35 m	1.35 m
Overall Height - Tilted Back	—	—	—	—	1.92 m	1.96 m
Overall Length - Tilted Back	—	—	—	—	2.74 m	2.74 m
Ground Entry Height	0.48 m	0.48 m	0.48 m	0.48 m	0.48 m	0.48 m
Outrigger Footprint Length	—	1.73 m	1.73 m	1.88 m	2.13 m	2.13 m
Outrigger Footprint Width	—	1.57 m	1.57 m	1.83 m	2.18 m	2.18 m
Distance to Wall - Front	0.00 m	0.28 m	0.20 m	0.20 m	0.42 m	0.34 m
Distance to Wall - Side	0.04 m	0.44 m	0.44 m	0.60 m	0.75 m	0.75 m
Gross Vehicle Weight - AC ¹	425 kg	324 kg	363 kg	438 kg	484 kg	530 kg
Gross Vehicle Weight - DC ¹	450 kg	356 kg	395 kg	470 kg	515 kg	560 kg

¹ Certain options or country standards will increase weight.

Specifications may change to meet country standards or with the addition of optional equipment.



Vertical Personnel Lifts

	P 20	P 21	P 25	P 30	P 35	P 40
Working Height	8.24 m	8.28 m	9.70 m	11.16 m	12.62 m	14.10 m
Platform Height	6.24 m	6.28 m	7.70 m	9.16 m	10.62 m	12.10 m
Platform Capacity	160 kg 1	160 kg 1	160 kg 1	160 kg 1	120 kg 1	120 kg 1
Overall Height – Stowed	1.99 m	1.72 m	1.99 m	1.99 m	1.99 m	1.99 m
Overall Width – Stowed	0.75 m	0.75 m	0.75 m	0.75 m	0.75 m	0.75 m
Overall Length – Stowed	1.24 m	1.24 m	1.24 m	1.31 m	1.38 m	1.47 m
Ground entry height	0.40 m	0.40 m	0.40 m	0.40 m	0.40 m	0.40 m
Outrigger Footprint Length	1.54 m	1.54 m	1.69 m	1.92 m	2.14 m	2.14 m
Outrigger Footprint Length (Optional outdoors)	–	2.40 m	2.82 m	3.24 m	3.67 m	–
Outrigger Footprint Width	1.28 m	1.28 m	1.44 m	1.67 m	1.88 m	1.88 m
Outrigger Footprint Width (Optional outdoors)	–	2.14 m	2.57 m	2.99 m	3.42 m	–
Distance to Wall Front	0.15 m	0.15 m	0.23 m	0.27 m	0.30 m	0.23 m
Distance to Wall Front (Optional outdoors)	–	0.58 m	0.79 m	0.93 m	1.07 m	–
Distance to Wall Side	0.31 cm	0.31 m	0.38 m	0.50 m	0.61 m	0.60 m
Distance to Wall Side (Optional outdoors)	–	0.74 m	0.95 m	1.16 m	1.38 m	–
Platform Size (L x W)	0.66 m x 0.66 m	0.66 m x 0.66 m	0.66 m x 0.66 m	0.66 m x 0.66 m	0.66 m x 0.66 m	0.66 m x 0.66 m
Gross Weight – AC	345 kg	330 kg	365 kg	405 kg	435 kg	500 kg
Gross Weight – DC	360 kg	345 kg	380 kg	420 kg	450 kg	515 kg
Maximum Ground Bearing Pressure	5.3 kg/cm ²	5.3 kg/cm ²	5.5 kg/cm ²	5.9 kg/cm ²	5.6 kg/cm ²	5.9 kg/cm ²
Batteries	12V -95 A/hr	12V -95 A/hr	12V -95 A/hr	12V -95 A/hr	12V -95 A/hr	12V -95 A/hr
Charger	12V – 10A	12V – 10A	12V – 10A	12V – 10A	12V – 10A	12V – 10A
Electrical motor - AC	230V - 1.1 kW	230V - 1.1 kW	230V - 1.1 kW	230V - 1.1 kW	230V - 1.1 kW	230V - 1.1 kW
Electrical motor - DC	12V - 1.1 kW	12V - 1.1 kW	12V - 1.1 kW	12V - 1.1 kW	12V - 1.1 kW	12V - 1.1 kW
Hydraulic pump - AC	1 cc/rev	1 cc/rev	1 cc/rev	1 cc/rev	1 cc/rev	1 cc/rev
Hydraulic pump -DC	0.75 cc/rev	0.75 cc/rev	0.75 cc/rev	0.75 cc/rev	0.75 cc/rev	0.75 cc/rev
Hydraulic reservoir	6 L	6 L	6 L	6 L	6 L	6 L



Mast Boom Lifts

	Toucan 800	Toucan 800 DI	Toucan 870	Toucan 910
Working Height	8.00 m	8.00 m	8.72 m	9.00 m
Platform Height	6.00 m	6.00 m	6.72 m	7.00 m
Horizontal Outreach (standard platform)	2.20 m	2.80 m	3.14 m	3.10 m
Horizontal Outreach (aluminium platform)	2.50 m	–	3.46 m	–
Up and Over Height	6.00 m	–	6.66 m	6.84 m
Swing (not continuous)	360°	360°	2 x 90°	360°
Platform Capacity	200 kg 1	200 kg 2	220 kg 1	200 kg 1
Jib – Overall Length	1.18 m	1.18 m	1.48 m	–
Jib – Range of articulation	-72° +45°	-72° +45°	-62° +66°	–
A. Platform Size (L x W) Standard Platform	0.90 m x 0.70 m	0.90 m x 1.30 m	0.90 m x 0.70 m	0.95 m x 1.39 m
Platform Size (L x W) Aluminium Platform	0.90 m x 1.01 m	–	0.90 m x 1.01 m	–
B. Overall Width	0.99 m	0.99 m	0.99 m	0.99 m
C. Tailswing	20 cm	20 cm	10.5 cm	8 cm
D. Stowed Height	1.99 m	1.99 m	1.99 m	1.99 m
E. Overall Length (standard platform)	1.90 m	2.50 m	2.68 m	2.78 m
Overall Length (aluminium platform)	2.20 m	–	2.99 m	–
F. Wheelbase	1.20 m	1.20 m	1.20 m	1.30 m
G. Ground Clearance	8 cm	8 cm	8 cm	8 cm
H. Deck Extension	–	–	–	0.95 m x 2.14 m
Gross Weight – Standard Platform	1,950 kg	2,000 kg	2,980 kg	3,400 kg
Gross Weight – Aluminium	1,950 kg	–	2,980 kg	–
Maximum Ground Bearing Pressure	14.9 kg/cm ²	14.9 kg/cm ²	16.8 kg/cm ²	18.6 kg/cm ²
Drive Speed - Lowered	4 km/h	4 km/h	3.70 km/h	4 km/h
Drive Speed - Elevated	0.65 km/h	0.65 km/h	0.65 km/h	0.65 km/h
Turning Radius (outside)	2.40 m	2.40 m	2.40 m	1.75 m
Turning Radius (inside)	1.05 m	1.05 m	1.05 m	0.00 m
Gradeability	20%	20%	15%	20%
Distance from Platform to Wall (Standard Platform) – Over Front	0.00 m	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	0.00 m
Tyres (solid)	4.00 x 8	4.00 x 8	4.00 x 8	16 x 5 x 10.5
Electrical system	24V DC	24V DC	24V DC	24V DC
Batteries	12 x 2V – 270 A/hr	12 x 2V – 270 A/hr	12 x 2V – 270 A/hr	12 x 2V – 600 A/hr
Charger	24V – 30A	24V – 30A	24V – 30A	24V – 70A
Drive motors	2 hydraulic motors	2 hydraulic motors	2 hydraulic motors	2 hydraulic motors
Brakes	Disc	Disc	Disc	Disc
Electrical motor	4.8 kW 24V DC	4.8 kW 24V DC	4.8 kW 24V DC	4.8 kW 24V DC
Hydraulic pump	3.3 cc/rev	3.3 cc/rev	3.3 cc/rev	5.2 cc/rev
Hydraulic reservoir	20 L	20 L	20 L	26 L



Mast Boom Lifts

	Toucan 800	Toucan 800 DI	Toucan 870	Toucan 910
Working Height	8.00 m	8.00 m	8.72 m	9.00 m
Platform Height	6.00 m	6.00 m	6.72 m	7.00 m
Horizontal Outreach (standard platform)	2.20 m	2.80 m	3.14 m	3.10 m
Horizontal Outreach (aluminium platform)	2.50 m	–	3.46 m	–
Up and Over Height	6.00 m	–	6.66 m	6.84 m
Swing (not continuous)	360°	360°	2 x 90°	360°
Platform Capacity	200 kg 1	200 kg 2	220 kg 1	200 kg 1
Jib – Overall Length	1.18 m	1.18 m	1.48 m	–
Jib – Range of articulation	-72° +45°	-72° +45°	-62° +66°	–
A. Platform Size (L x W) Standard Platform	0.90 m x 0.70 m	0.90 m x 1.30 m	0.90 m x 0.70 m	0.95 m x 1.39 m
Platform Size (L x W) Aluminium Platform	0.90 m x 1.01 m	–	0.90 m x 1.01 m	–
B. Overall Width	0.99 m	0.99 m	0.99 m	0.99 m
C. Tailswing	20 cm	20 cm	10.5 cm	8 cm
D. Stowed Height	1.99 m	1.99 m	1.99 m	1.99 m
E. Overall Length (standard platform)	1.90 m	2.50 m	2.68 m	2.78 m
Overall Length (aluminium platform)	2.20 m	–	2.99 m	–
F. Wheelbase	1.20 m	1.20 m	1.20 m	1.30 m
G. Ground Clearance	8 cm	8 cm	8 cm	8 cm
H. Deck Extension	–	–	–	0.95 m x 2.14 m
Gross Weight – Standard Platform	1,950 kg	2,000 kg	2,980 kg	3,400 kg
Gross Weight – Aluminium	1,950 kg	–	2,980 kg	–
Maximum Ground Bearing Pressure	14.9 kg/cm ²	14.9 kg/cm ²	16.8 kg/cm ²	18.6 kg/cm ²
Drive Speed - Lowered	4 km/h	4 km/h	3.70 km/h	4 km/h
Drive Speed - Elevated	0.65 km/h	0.65 km/h	0.65 km/h	0.65 km/h
Turning Radius (outside)	2.40 m	2.40 m	2.40 m	1.75 m
Turning Radius (inside)	1.05 m	1.05 m	1.05 m	0.00 m
Gradeability	20%	20%	15%	20%
Distance from Platform to Wall (Standard Platform) – Over Front	0.00 m	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	0.00 m
Tyres (solid)	4.00 x 8	4.00 x 8	4.00 x 8	16 x 5 x 10.5
Electrical system	24V DC	24V DC	24V DC	24V DC
Batteries	12 x 2V – 270 A/hr	12 x 2V – 270 A/hr	12 x 2V – 270 A/hr	12 x 2V – 600 A/hr
Charger	24V – 30A	24V – 30A	24V – 30A	24V – 70A
Drive motors	2 hydraulic motors	2 hydraulic motors	2 hydraulic motors	2 hydraulic motors
Brakes	Disc	Disc	Disc	Disc
Electrical motor	4.8 kW 24V DC	4.8 kW 24V DC	4.8 kW 24V DC	4.8 kW 24V DC
Hydraulic pump	3.3 cc/rev	3.3 cc/rev	3.3 cc/rev	5.2 cc/rev
Hydraulic reservoir	20 L	20 L	20 L	26 L



Mast Boom Lifts

	Toucan 861	Toucan 1100
Working Height	8.72 m	11.00 m
Platform Height	6.72 m	9.00 m
Horizontal Outreach - Standard Platform	3.14 m	3.30 m
Horizontal Outreach - Aluminium Platform	3.46 m	3.60 m
Up and Over Height	6.66 m	8.85 m
Swing	2 x 90°	2 x 90°
Platform Capacity	220 kg ¹	200 kg ¹
Jib – Overall Length	1.48 m	1.49 m
Jib – Range of articulation	-62° +66°	-75° +72°
A. Platform Size (L x W) Standard Platform	0.90 m x 0.70 m	0.90 m x 0.70 m
Platform Size (L x W) Aluminium Platform	0.90 m x 1.01 m	0.90 m x 1.01 m
B. Overall Width	0.99 m	0.99 m
C. Tailswing	10 cm	28 cm
D. Stowed Height	1.99 m	2.19 m
E. Overall Length Standard platform	2.68 m	2.68 m
Overall Length Aluminium platform	2.99 m	3.08 m
F. Wheelbase	1.20 m	1.16 m
G. Ground Clearance	8 cm	8 cm
Gross Weight – Standard Platform *	2,980 kg	3,515 kg
Gross Weight – Aluminium Platform *	2,980 kg	3,500 kg
Maximum Ground Bearing Pressure	16.8 kg/cm ²	19.3 kg/cm ²
Drive Speed - Lowered	3.50 km/h	3.10 km/h
Drive Speed - Elevated	0.65 km/h	0.65 km/h
Turning Radius (outside)	2.40 m	2.35 m
Turning Radius (inside)	1.02 m	1.14 m
Gradeability	15%	10%
Distance from Platform to Wall (Standard Platform) – Over Front	0.00 m	0.00 m
Distance from Platform to Wall (Standard Platform) – Over Sides	0.00 m	0.00 m
Tyres (solid)	4.00 x 8	16 x 5 x 10.5
Electrical system	24V DC	24V DC
Batteries	12 x 2V - 270 A/hr	12 x 2V - 620 A/hr
Charger	24V – 30A	24V – 70A
Drive motors	2 Hydraulic motors	2 Hydraulic motors
Brakes	Disc	Cylinders
Electrical motor	3 kW 24V DC	3 kW 24V DC
Hydraulic pump	5.5 cc/rev	5.5 cc/rev
Hydraulic reservoir	20 L	15 L



Mast Boom Lifts

	Toucan 1210	Toucan 1310
Working Height	12.00 m	13.00 m
Platform Height	10.00 m	11.00 m
Horizontal Outreach	5.00 m	5.22 m
Horizontal Outreach with platform rotation	5.22 m	–
Up and Over Height	9.95 m	10.89 m
Swing (not continuous)	360°	360°
Platform rotation	120° 2	120°
Platform Capacity	200 kg 1	200 kg 1
Jib – Overall Length	3.40 m	3.40 m
Jib – Range of articulation	-57° +59°	-57° +59°
A. Platform Size (L x W)	1.10 m x 0.70 m	1.10 m x 0.70 m
B. Overall Width	1.20 m	1.35 m
C. Tailswing	15 cm	8 cm
D. Stowed Height	1.99 m	2.19 m
E. Overall Length	3.85 m	4.07 m
Overall Length with platform rotation	4.07 m	–
F. Wheelbase	1.60 m	1.60 m
G. Ground Clearance	8 cm	8 cm
Gross Weight	5,200 kg	5,600 kg
Gross Weight with platform rotation	5,300 kg	–
Maximum Ground Bearing Pressure	17.7 kg/cm ²	18 kg/cm ²
Drive Speed - Lowered	3.50 km/h	3.80 km/h
Drive Speed - Elevated	0.65 km/h	0.65 km/h
Turning Radius (outside)	3.20 m	2.15 m
Turning Radius (inside)	1.53 m	0.00 m
Gradeability	12%	20%
Distance from Platform to Wall (Standard Platform) – Over Front	0.00 m	0.00 m
Distance from Platform to Wall (Standard Platform) – Over Sides	0.00 m	0.00 m
Tyres (solid)	21 x 8 x 15	21 x 8 x 15
Electrical system	24V DC	24V DC
Batteries	12 x 2V - 560 A/hr	12 x 2V - 930 A/hr
Charger	24V – 70A	24V – 70A
Drive motors	2 Hydraulic motors	2 Hydraulic motors
Brakes	Disc	Disc
Electrical motor	4.8 kW 24V DC	2 x 4.8 kW 24V DC
Hydraulic pump	5.2 cc/rev	5.2 + 3.5 cc/rev
Hydraulic reservoir	35 L	35 L



	Toucan Duo	Toucan Junior 6	Toucan Junior 8
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 ²	13.17 kg/cm ²	12.29 kg/cm ²
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



	Toucan Duo	Toucan Junior 6	Toucan Junior 8
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 ²	13.17 kg/cm ²	12.29 kg/cm ²
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

