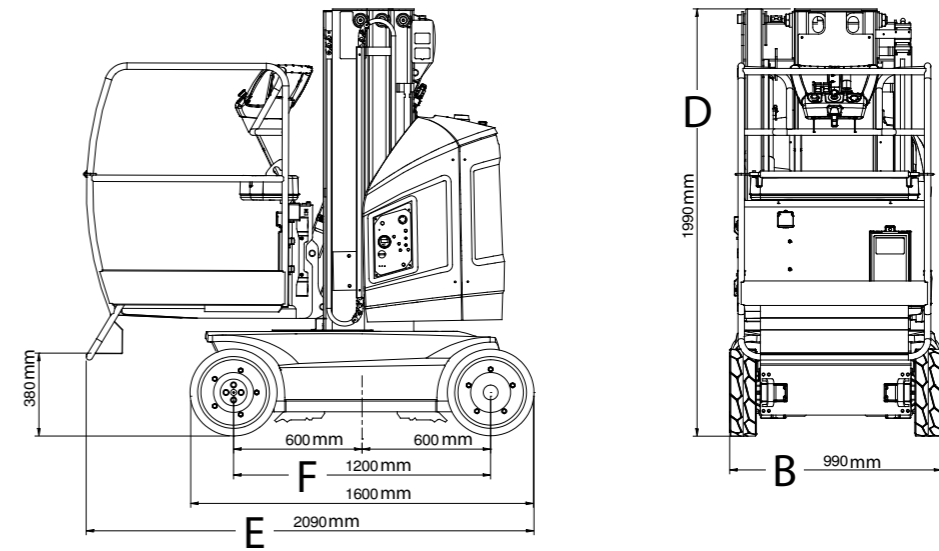


	Toucan 8E	Toucan 8EL	Toucan 8EL-XL
Working height	8.20	8.20	8.20
Platform height	6.20	6.20	6.20
Working outreach (standard platform) Incl 0.65 armslength	2.65 m	2.65 m	—
Working outreach (XL platform)	—	—	2.82
Up and over height	5.08	5.08	5.08
Swing (not continuous)	345°	345°	345°
Platform capacity	200 kg ¹	200 kg ²	200 kg ²
Jib - overall length	1.17 m	1.17 m	1.17 m
Jib - range of articulation	112° (+45°/ -67°)	112° (+45°/ -67°)	112° (+45°/ -67°)
A. Platform size standard platform (L x W)	0.85 x 0.92 m	0.85 x 0.92 m	—
Platform size XL platform (L x W)	—	—	1.06 x 0.92 m
B. Overall width	0.99 m	0.99 m	0.99 m
C. Tailswing	17 cm	17 cm	17 cm
D. Stowed height	1.99 m	1.99 m	1.99 m
E. Overall length (standard platform)	2.10 m	2.10 m	-
Overall length (XL platform)	-	-	2.35 m
F. Wheelbase	1.20 m	1.20 m	1.20 m
G. Ground clearance	10 cm	10 cm	10 cm
Machine weight - standard platform ²	2,100 kg	1,860 kg	—
Machine weight - XL platform ²	—	—	2,125 kg
Maximum ground bearing pressure	17.2 kg/cm ²	15.9 kg/cm ²	17.1 kg/cm ²
Drive speed - lowered	5.5 km/h	5.5 km/h	5.5 km/h
Drive speed - elevated	0.75km/h	0.75km/h	0.75km/h
Drive speed - full elevation	—	—	—
Turning radius (outside)	1.99 m	1.99 m	1.99 m
Turning radius (inside)	0.55 m	0.55 m	0.55 m
Gradeability	25%	25%	25%
Break over angle	25%	25%	25%
Steer angle	55°	55°	55°
Max. allowable tilt angle	2.5°	2.5°	2.5°
Tyres (non-marking solid)	406 x 125 mm	406 x 125 mm	406 x 125 mm
Electrical system	24V DC	24V DC	24V DC
Batteries (AGM)	24V - 213Ah / 20h	24V - 213Ah / 20h	24V - 213Ah / 20h
Charger	24V - 27A	24V - 27A	24V - 27A
Drive motors	Dual AC motors	Dual AC motors	Dual AC motors
Brakes	Disc	Disc	Disc
Electrical (pump) motor	3kW 24V DC	3kW 24V DC	3kW 24V DC
Hydraulic system	7,5L	7,5L	7,5L
Peter Hird cycles	80	80	80

¹ Capacity shown is maximum two persons indoor and outdoor (12.5 m/s wind speed)
² Certain options or country standards may increase weight and/or dimensions.



JLG Model Toucan 8E



JLG Models Toucan 8E-XL

