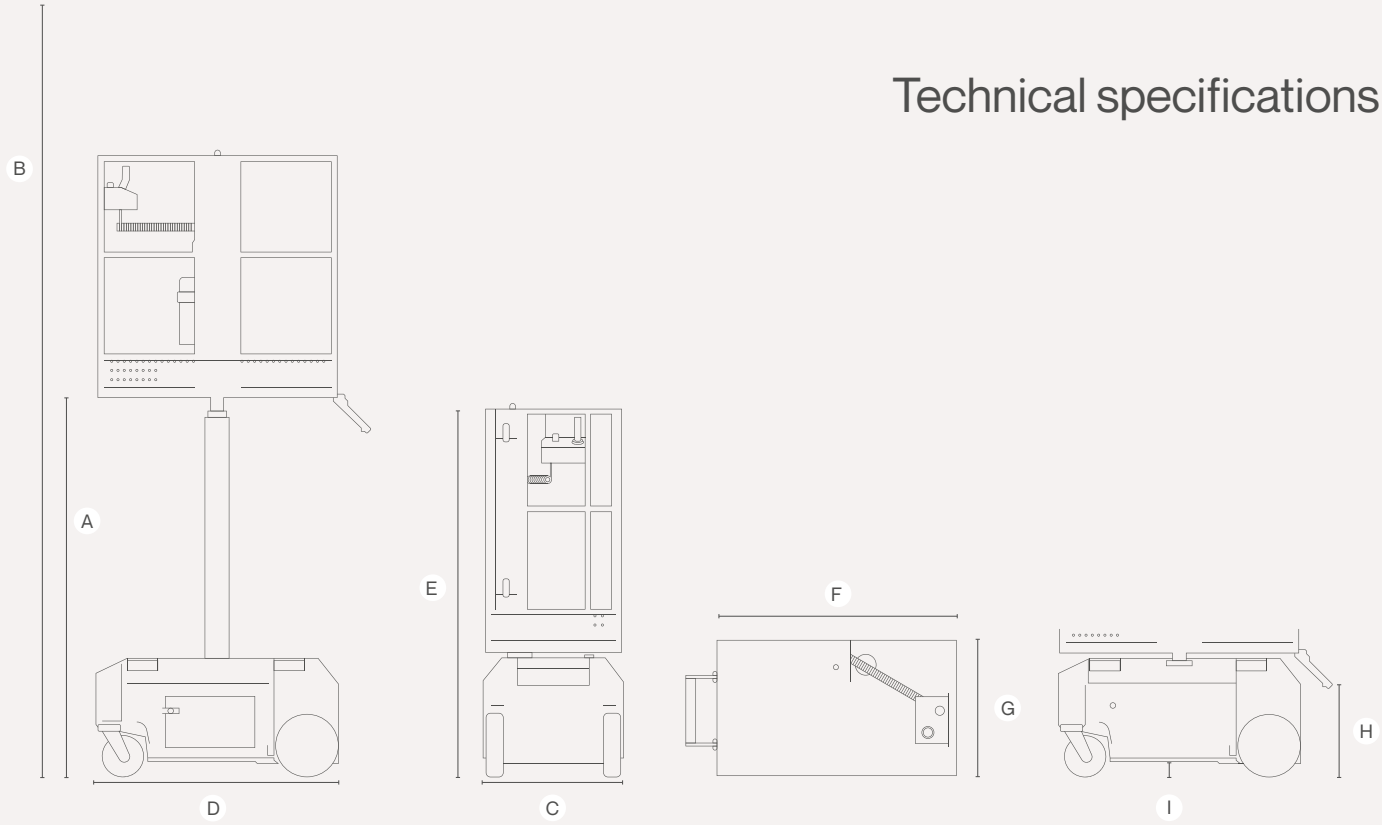
Residential 170

Designed to replace everything else.

With a width of just 66 cm (2 ft 2 in) and a height of 174 cm (5 ft 7 in), Residential 170 fits every space.

It is optimized for low ceilings and tight spaces, with a maximum platform height of 1.7 m (5 ft 7 in) working height of 3.7 m (12 ft 2 in). Its lightweight design of 360 kg (794 lbs) allows it to operate safely on finished floorings and slabs.

Technical specifications



		METRIC	US
A	Platform height	1700 mm	5 ft 7 in
B	Working height	3700 mm	12 ft 2 in
C	Width	667 mm	26.2 in
D	Base length	1155 mm	45.5 in
E	Stowed height	1747 mm	68.8 in
F	Platform length	1090 mm	42.9 in
G	Platform width	590 mm	23.2 in
H	Entry step	430 mm	16.9 in
I	Ground clearance	60 mm	2.4 in
	Platform capacity	180 kg	397 lbs
	Unit weight	360 kg	794 lbs
	Rated number of occupants (CE)	1	1
	Drive speed (stowed)	3 km/h	1.9 mph
	Drive speed (raised)	0.6 km/h	0.35 mph
	Raise/Lower speed	7/8 sec	7/8 sec
	Inside turning radius	Zero	Zero
	Outside turning radius	1020 mm	40.1 in
	Gradeability	≤ 35% (~19°)	≤ 35% (~19°)
	Maximum tilt angle (raised)	1,5°	1,5°
	Wind rating	12,5 m/s	28 mph
	Hydraulic system capacity	1.7 lt	0.5 US gal
	Power source	110/220 V AC 24V DC	110/220 V AC 24V DC
	AGM batteries	n°2 - 12V ~ 45Ah@20h	n°2 - 12V ~ 45Ah@20h