

Technical Data

Lifting speed:	3.5 cm/s (0.8 inch./s) without load
Batteries:	Two 12 V, 2.9 Ah, valve-regulated lead-acid gel-type batteries. New batteries are provided by the supplier.
Battery	Built-in charger, 100-240 V AC, max 400 mA
Motor (mast):	24 V, 10.8 A, permanent magnetic motor with mechanical safety mechanism, safety nut and outer tube.
Motor (base):	24 V, 5.5 A, permanent magnetic motor.
Material:	Aluminium
Emergency lowering:	Mechanical and electrical

Wheels:	Standard front: 100 mm dual. Standard rear: 125 mm dual w. brake. Alt. front: 75 mm dual. Alt. rear: 100 mm single w. brake.
Intermittent operation:	Int. Op 10/90, active operation max 2 min. Out of a time of 100, active must be less than 10, though not more than 2 min.
Degree of protection:	IP 43



Built for indoor operation.

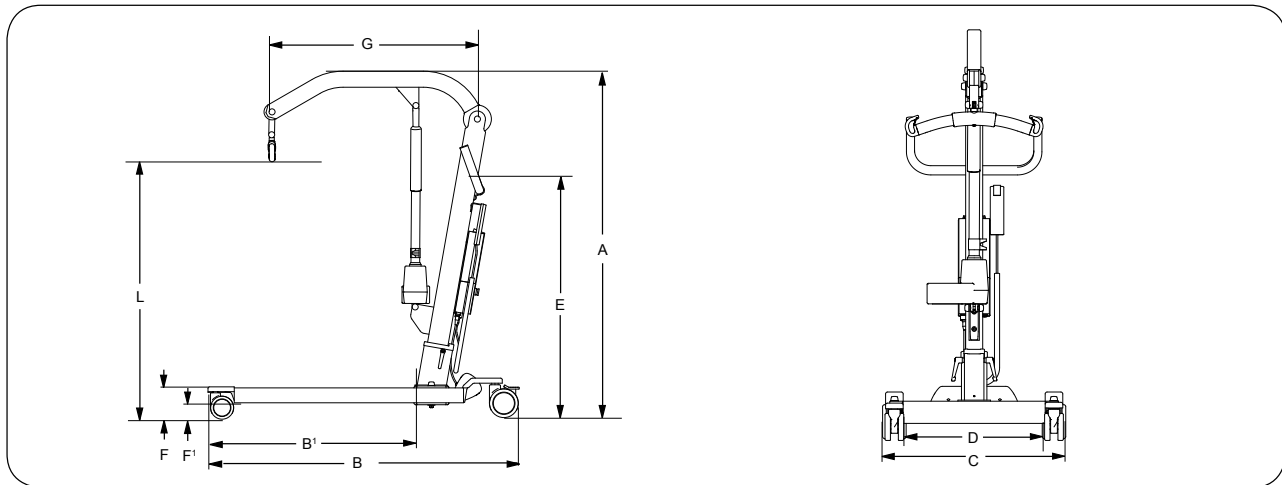


Type B according to the degree of protection against electric shock.



Class II equipment.

Measurements



Maximum load and weight in kg. Measures in mm.

Model	Wheel diameter	Max. load	L Max	L Min	A Max	A Min	B	B'	C	D	E	F	F'	G	Weight tot	Weight part	Turning diameter
Viking L	100/125 *	250	1790	450	2000	1360	1350	900	660-960	550-950	1060	140	45	900	40	22	1420
Viking L	75/100	250	1780	440	1990	1350	1350	900	660-960	550-950	1050	120	35	900	40	22	1420

* Standard for Viking L.

Maximum load and weight in lbs. Measures in inches.

Model	Wheel diameter	Max. load	L Max	L Min	A Max	A Min	B	B'	C	D	E	F	F'	G	Weight tot	Weight part	Turning diameter
Viking L	3.9/4.9*	550	70	18	79	54	53	35	26-38	22-37	42	5.5	1.8	35	88	48	60
Viking L	3.0/3.9	550	70	18	79	54	53	35	26-38	22-37	42	4.7	1.4	35	88	48	60

* Standard for Viking L.