Mini Mover Li-ion

1800kg







Floating steel battery cartridge



Powerful, tough and compact with lithium-ion technology

Pull-out lithium ion battery, with fast recharge time of only 2 hours

Floating steel battery cartridge helps protect battery against weather conditions and impacts

Powerful 48V brushless motor, able to traverse gradient of up to 10% when loaded

Low own weight of only 170kg, length behind forks of only 400mm

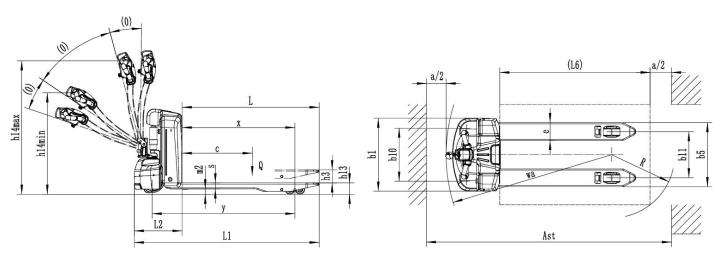
Creep (turtle) speed for operation in very confined spaces

High quality programmable Curtis controller



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Specification



Load Capacity	kg	1800
Service Weight	kg	170
Fork Height, lowered	mm	80
Fork Height, raised	mm	195
Fork Dimensions (H x W x L)	mm	50 x 150 x 1150
Distance Between Fork Arms	mm	540
Load Centre Distance	mm	600
Overall Length	mm	1550
Overall Width	mm	610
Travel speed, laden/unladen	km/h	5/5.5
Lifting Speed, laden/unladen	m/s	0.020/0.025
Gradeability, laden/unladen	%	6/16
Battery Voltage/Rated Capacity (5h)	v/Ah	48/20
Charger	v/Ah	Internal 48/10
Drive Motor Rating (S2 60 min)	kW	0.9
Lift Motor Rating (S3 15%)	kW	0.8
Ground Clearance, centre of wheelbase	mm	30
Outer Turning Radius	mm	1330
Service Brake Type		Electromagnetic
Type of Drive Control		DC
Tyre Type driving wheels/loading wheels		PU
Sound Level at Driver's Ear	dB (A)	<74

