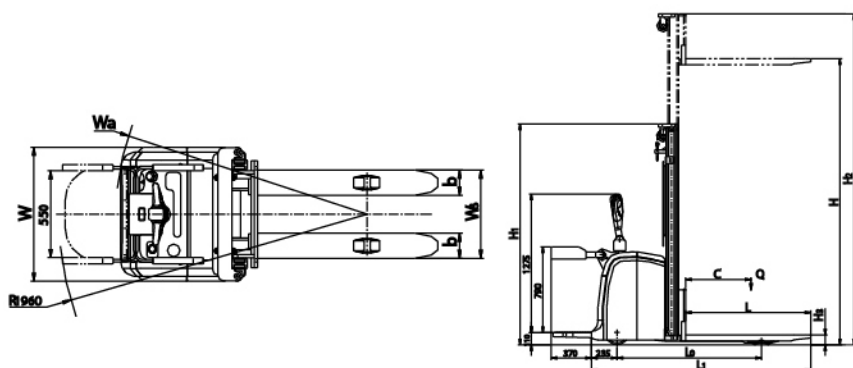


Electric Stacker HH series

- ▲ Designed for stacking or transporting pallets in warehouse.
- ▲ Electric power-assisted steering(EPS) makes lightly driving.
- ▲ Curtis AC motor control system supplies stepless travel speed and many safe functions.
- ▲ Driving unit powered by AC motor.
- ▲ Imported hydraulic power unit, electromagnetic brake.
- ▲ Floating and damping driving unit makes smooth operation.
- ▲ Wheel grip force is adjustable to prevent slippery and increase gradeability.



HH1545

i-Lift No.		1551414	1551415	1551416
Model		HH1545	HH1550	HH1555
Load Capacity	Q kg(lb.)		1500(3300)	
Load Center	C (mm)(in.)		600(23.6)	
Max Fork Height	H (mm)(in.)	4500(177.2)	5000(200)	5500(216.5)
Overall Length	L1 (mm)(in.)		2065(81.3)	
Overall Width	W (mm)(in.)		900(35.4)	
Overall Height	H1 (mm)(in.)	2092(82.4)	2259(88.9)	2425(95.5)
Maximum Overall Height	H2 (mm)(in.)	4972(195.7)	5473(215.5)	5971(235.1)
Free Lift Height	(mm)(in.)	1550(61)	1716(67.6)	1884(74.2)
Minimum Height of forks	H3 (mm)(in.)		≤90(3.5)	
Overall Width of Forks	W3 (mm)(in.)		560/680(22/26.8)	
Dimension of Fork	(mm)(in.)		56/160/1150(2.2/6.3/45.3)	
Wheel Base	L0 (mm)(in.)		1371(54)	
Ground Clearance	x (mm)(in.)		≥30(1.2)	
Minimum Turnig Radius	Wa (mm)(in.)		1640(64.6)	
Minimum Stacking Aisle	(mm)(in.)		≥2550(100)	
Climb Gradient Loaded	%		5	
Traveling Speed	Loaded	km/h	5.2	
	Unloaded	km/h	6.5	
Lift Speed	Loaded	mm/s	125	
	Unloaded	mm/s	165	
Lowering Speed	Loaded	mm/s	94	
	Unloaded	mm/s	120	
Net Weight (no battery)	kg(lb.)	1180(2596)	1260(2772)	1340(2948)
Battery	Capacity/Voltage	Ah/V	240/24	
	Lift Motor	kw/V	3.0/24(DC)	
Motor	Travel Motor	kw/V	1.5/17(AC)	
	Turning Motor	kw/V	0.15/24(DC)	
	Front Wheel	(mm)(in.)	Φ78x70(3x2.8)	
Wheel	Balancing Wheel	(mm)(in.)	Φ125x75(5x3)	
	Driving Wheel	(mm)(in.)	Φ230x80(9x3.1)	



HH1545