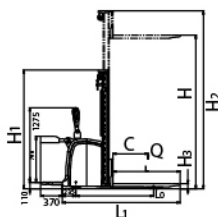
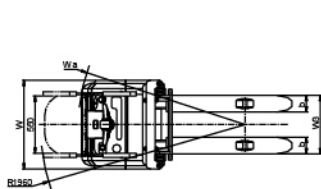


ELECTRIC STACKER HH series

- ▲ Designed for stacking pallets on racks and transporting goods. Convenient, smooth, efficient, especially suitable for operating at narrow aisles, upstairs, elevators. Because of low noise, little pollution, it is particularly suitable for food, medicine, textile and other industries.
- ▲ Reliable EPS makes driving light. Even girl can drive easily.
- ▲ Curtis AC motor control system supplies stepless travel speed and many safety functions.
- ▲ Vertical driving unit powered by AC motor with free maintenance, strong power and energy saving.
- ▲ Imported hydraulic power unit.
- ▲ Electromagnetic brake.
- ▲ Floating and damping driving unit makes smooth travel and turning.
- ▲ Imported hydraulic power unit.
- ▲ Wheel grip force is adjustable to prevent slippery and increase gradeability.
- ▲ Wide view masts makes operating more convenient and safe.



HH1531



HH1531

i-Lift No.			1551401	1551402	1551403	1551404	1551405	1551406	1551407	1551408	1551409	1551410
Model			HH1224	HH1229	HH1231	HH1233	HH1235	HH1524	HH1529	HH1531	HH1533	HH1535
Load Capacity		Q (kg)(lb.)	1200(2640)					1500(3300)				
Load Center		C (mm)(in.)	600(23.6)									
Max Fork Height		H (mm)(in.)	2450 (96.5)	2900 (114.2)	3100 (122)	3300 (129.9)	3500 (137.8)	2450 (96.5)	2900 (114.2)	3100 (122)	3300 (129.9)	3500 (137.8)
Overall Length		L1 (mm)(in.)	2020(79.5)									
Overall Width		W (mm)(in.)	850(33.5)									
Overall Height		H1 (mm)(in.)	1705 (67.1)	1930 (76)	2030 (80)	2130 (83.9)	2230 (87.8)	1705 (67.1)	1930 (76)	2030 (80)	2130 (83.9)	2230 (87.8)
Maximum Overall Height		H2 (mm)(in.)	2872 (113.1)	3322 (130.8)	3522 (138.7)	3722 (146.5)	3922 (154.4)	2872 (113.1)	3322 (130.8)	3522 (138.7)	3722 (146.5)	3922 (154.4)
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.)	1150x160x56(45.3x6.3x2.2)									
Wheel Base		L0 (mm)(in.)	1328(52.3)									
Ground Clearance		x (mm)(in.)	≥ 30(1.2)									
Minimum Turnig Radius		Wa (mm)(in.)	1600(63)									
Minimum Stacking Aisle		mm(in.)	≥ 2500(100)									
Climb Gradient Loaded		%	5									
Traveling Speed	Loaded	km/h	5									
	Unloaded	km/h	4									
Lift Speed	Loaded	mm/s	93									
	Unloaded	mm/s	143									
Lowering Speed	Loaded	mm/s	94									
	Unloaded	mm/s	120									
Net Weight (no battery)		kg(lb.)	865 (1903)	890 (1958)	900 (1980)	910 (2000)	920 (2024)	865 (1903)	890 (1958)	900 (1980)	910 (2000)	920 (2024)
Battery	Capacity/Voltage	Ah/V	240/24									
Motor	Lift Motor	kw/V	2.0/24(DC)									
	Travel Motor	kw/V	1.5/17(AC)									
	Turning Motor	kw/V	0.15/24(DC)									
Wheel	Front Wheel	mm(in.)	Φ78x70(3x2.8)									
	Balancing Wheel	mm(in.)	Φ125x75(5x3)									
	Driving Wheel	mm(in.)	Φ230x80(9x3.1)									