

Tymbia

Handling & Warehouse Equipment

Self loading stacker Full Electric

HSLF700/HSLF1000/HSLF1300/HSLF1500

KEY FEATURES

48V DC Brushless Control System:

No need for carbon brush replacements throughout the product's lifetime, offering a 20% energy savings compared to traditional brushed motors.

Adjustable Middle Wheel Design:

Improves vehicle passability, adapting to various terrains such as asphalt, cement, and inclines.

Multiple Battery Options

Choose from a variety of batteries:

1. 48V15Ah/48V30Ah lithium options,
2. 48V25Ah maintenance-free lead-acid batteries,
3. 48V30Ah fast-replacement version that allows for a battery swap in under 10 seconds.

Other features

Wider Shock-Absorbing Swivel Caster Design

Adjustable Middle Wheel Design

Middle Wheel Anti-Disengagement Design

Chrome-Plated Support Legs

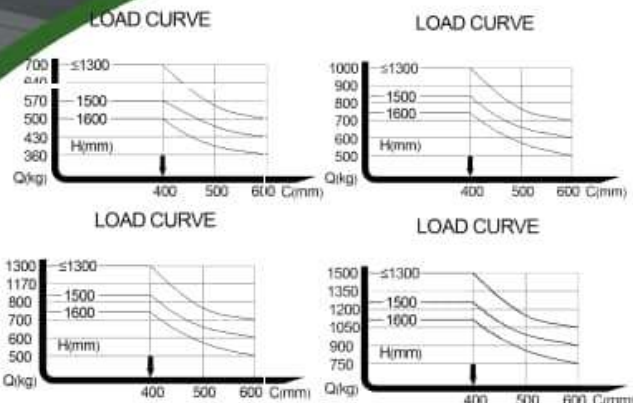
Alloy Steel Construction

Lightweight Design

Energy Efficiency

Fork Tip Guide Angle

CE Certification



1.3	Power unit		battery
1.4	Operation		walkie
1.5	Load capacity	Q (kg)	HSLF1500
1.6	Load center	C (mm)	400
2	Tire		
2.1	Tire type	front/rear	PU
2.2	Tire no. Driving wheel/Bearing wheel/balanced wheel	pcs	1/2/2
2.3	Driving wheel	mm	Φ190×70
2.4	Bearing wheel	mm	Φ80×70
2.5	Balance wheel	mm	Φ75×35
3	Dimension		
3.1	Lift height	H3(mm)	1300/1600
3.2	Height in Lowest Position	H1 (mm)	1650/1950
3.3	Height in highest Position	H4 (mm)	2880/3180
3.4	Fork height above ground	H13 (mm)	85
3.5	Ground Clearance	m2 (mm)	10
3.6	Total Length	L1 (mm)	1730
3.7	Fork size	S4/L(mm)	60/165/1200
3.8	Body thickness	L6 (mm)	405
3.9	Total Width	W (mm)	920
3.10	Fork outside width	B5 (mm)	600
4	Performance		
4.1	Gradeability(full load/unload)	%	3/5
5	Electric Configuration		
5.1	Drive motor/Lift motor	kW	DC0.75/DC2
5.2	Battery voltage/capacity	V/Ah	48/30 Li-Ion
6	Weight		
6.1	Battery weight	kg	30
6.2	Service weight	kg	415/430
6.3	Brake		Electromagnetic Brake
6.4	Steering Power	-	mechanical

info@tymbia.com | www.tymbia.com