

ES-DH Series

Standard Electric Stacker



STANDARD CONFIGURATION

- Pump brand: Bucher;
- 24V/120Ah gel maintenance-free battery;
- AC 1.5kW horizontal drive motor;
- Big diameter solid rubber wheels crafted for all-terrain adaptability
- Solid structural design excels on uneven surfaces, gravel, dirt paths, and more.
- Emergency stop button to avoid entrapment or accidents.

Lifting Height:

Single mast: 1.6m

2-stage mast: 2.0m, 2.5m, 3.0m & 3.5m



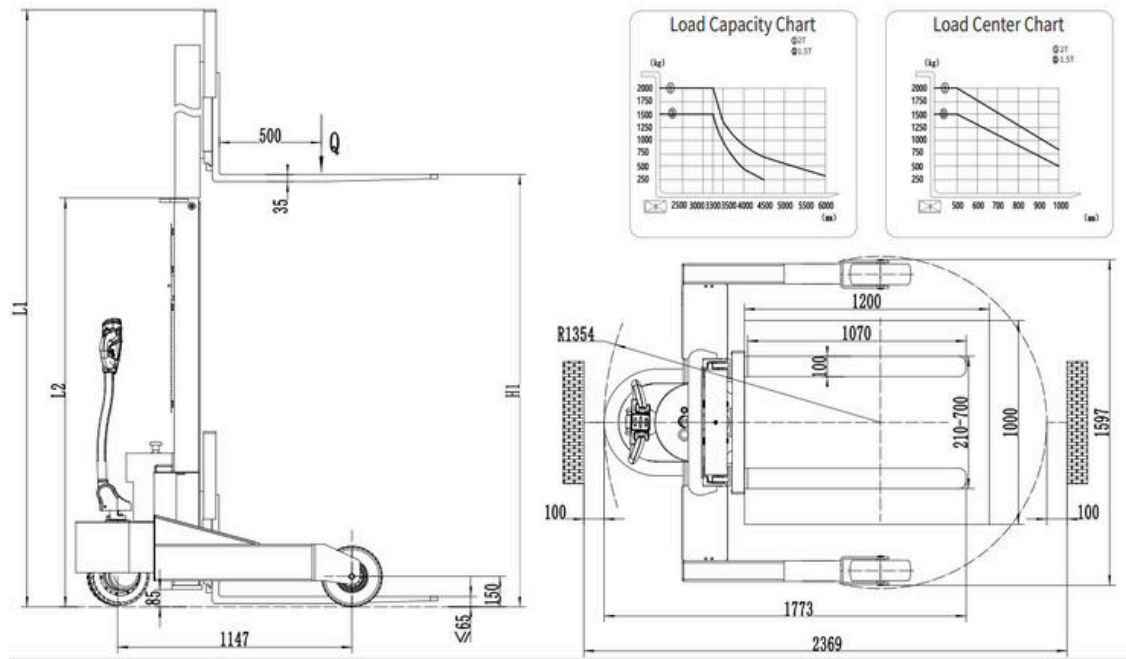
This is an all-terrain outdoor electric pallet stacker, with a sturdy and stable structural design. It is suitable for rough outdoor surfaces such as construction sites and muddy areas.

OPTIONAL CONFIGURATION

Applicable pallets



DIMENSIONAL DRAWINGS



TECHNICAL SPECS
MODEL

	Model		ES-15DH	ES-20DH
GeneralInformation	Vehicle Type	/	Electric	
	Operator Type	/	Walkie	
	Rated Capacity	kg	1500	2000
Performance DATA	Load Center Distance	mm	500	
	Travel Speed, Laden/Unladen	km/h	4/4.5	
	Lifting Speed, Laden/Unladen	mm/s	100/155	75/125
	Lowering Speed, Laden/Unladen	mm/s	100/110	95/100
	Grade-ability, Laden/Unladen	%	6/8	
Dimensions	Overall Length/Width	mm	1773/1570	
	Wheelbase	mm	1147	
	Fork Size (length * width * thickness)	mm	1170*100*35	
	Distance Between Fork-arms	mm	685	
	Ground Clearance	mm	85	
	Fork Lowered To Lowest Level Height	mm	≤65	
	Minimum Turning Radius	mm	1354	
	Minimum Pallets' Lane Width'	mm	2369	
Tire	Loading Wheels	mm (Φ)	Φ80*70	
	Driving Wheels	mm (Φ)	Φ250*70	
	Caster Wheels	mm (Φ)	-	
Motors	Drive Motor Rating/DC	kw	1.5	
	Lift Motor Rating/DC	kw	2.2	
Battery	Voltage/Nominal Capacity	V/Ah	24/120	
	Battery Weight	kg	35*2	
	Type	/	GEL maintenance-free battery	

Mast Type	Max.Fork Height H1 (mm)	Mast Overall Lowered L2 (mm)	Height,Mast Extended L1 (mm)	Service Weight: (kg)
Single Gantry	1600	2105	2105	735
	2000	1605	2605	755
Duble Gantry	2500	1855	3105	790
	3000	2105	3565	820
	3500	2355	4105	850

Detail

