

Fully Powered Stackers

E-Stacker

Lift Capacity: 1000kg, 1200kg



Compact manoeuvrability for light-medium duty pallet handling applications

- DC Power with 1 or 1.2 tonne lift capacities
- Small dimensions for good manoeuvrability in confined spaces
- Compact mono-mast design gives operator excellent visibility
- Handle head has an ergonomic design for maximum operator comfort
- Control buttons are positioned to allow operation with either hand
- On-board hour meter and battery discharge indicator
- High quality speed controller

E-Stacker Specification:



Model:	ES10-10MM 1000kg	ES12-12MM 1200kg
Lift Type:	Fully Powered	Fully Powered
Rated Capacity (<i>Q</i>)	1000 kg	1200 kg
Load Centre Distance (<i>c</i>)	600mm	600mm
Load Distance, centre of drive axle to fork (<i>x</i>)	805mm	805mm
Wheelbase (<i>y</i>)	1126mm	1126mm
Service Weight (incl battery)	462 kg	462 kg
Axle loading, laden driving side/loading side	641/821 kg	741/921 kg
Axle loading, unladen driving side/loading side	343/119 kg	343/119 kg
Wheels	Polyurethane	Polyurethane
Track Width, Front, Driving Side (<i>b10</i>)	533mm	533mm
Track Width, Rear, Loading Side (<i>b11</i>)	380mm	380mm
Height, mast lowered (<i>h1</i>)	1940mm	1940mm
Free Lift (<i>h2</i>)	1505mm	1505mm
Lift Height (<i>h3</i>)	1520mm	1520mm
Height, mast extended (<i>h4</i>)	1955mm	1955mm
Lowered Height (<i>h13</i>)	90mm	90mm
Overall length (<i>l1</i>)	1615mm	1615mm
Length to face of forks (<i>l2</i>)	465mm	465mm
Overall width (<i>b1</i>)	800mm	800mm
Fork dimensions (<i>s/e/l</i>)	60/170/1150mm	60/170/1150mm
Fork Carriage Width (<i>b3</i>)	680mm	680mm
Distance Between Fork Arms (<i>b5</i>)	550mm	550mm
Ground Clearance, Centre of Wheelbase (<i>m2</i>)	30mm	30mm
Aisle width, 1000 x 1200 pallet crossways (<i>Ast</i>)	2137mm	2137mm
Aisle width, 800 x 1200 pallet lengthways (<i>Ast</i>)	2062mm	2062mm
Turning radius (<i>Wa</i>)	1295mm	1295mm
Travel Speed, laden/unladen	3.5/4 kmh	3.5/4 kmh
Lifting Speed, laden/unladen	0.12/0.22 m/s	0.12/0.22 m/s
Lowering Speed, laden/unladen	0.12/0.11 m/s	0.12/0.11 m/s
Maximum gradeability, laden/unladen	3/10 %	3/10 %
Service Brake	Electromagnetic	Electromagnetic
Drive Motor rating S2 60 min	0.65 kW	0.65 kW
Lift Motor Rating at S3, 15%	2.2 kW	2.2 kW
Battery voltage/nominal capacity K20	2x12/85 V/Ah	2x12/85 V/Ah
Battery Weight	2x25 kg	2x25 kg
Type of drive unit	DC	DC
Sound pressure level at driver's ear	74 db	74 db

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