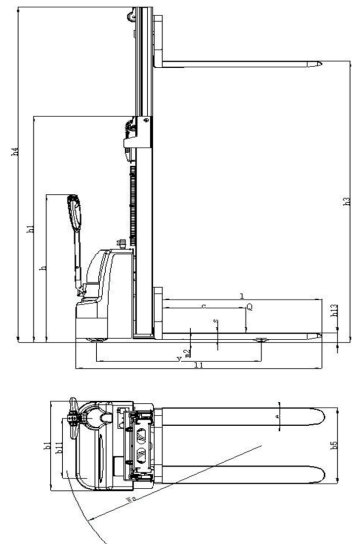


ELECTRIC STACKER ES15E

Feature		
Model		ES15E
Drive Method		Electric
Operate type		Pedestrian
Load capacity	kg	1500
Load centre distance	c (mm)	600
Wheels		
Wheel type		PU
Drive wheel	Φ×w(mm)	Φ210×70
Front wheel	Φ×w(mm)	Φ80×70
Wheel base	Y(mm)	1260
Rear wheel distance	b11 (mm)	540
Dimensions		
Lift height	h3 (mm)	1600/2000/2500/3000/3300/3500
Height when mast lowered	h1(mm)	2010/1530/1780/2030/2180/2280
Height of handle from ground	h(mm)	1450
Free lift height	H2(mm)	—
Maximum height of the whole vehicle during the operation	h4(mm)	2010/2490/2990/3490/3790/3990
Lowered height	h13(mm)	90
Overall length	l1(mm)	1780
Overall width	b1(mm)	800
Dimension of Fork	S/e/l(mm)	55/160/1070/1150/1220
Overall width of Forks	b5(mm)	560/680
Minimum ground clearance	m2(mm)	30
Aisle width for pallets 1000x1200 crossways	Astl(mm)	2230
Aisle width for pallets 800x1200 lengthways	Astl(mm)	2305
Turning radius	Wa(mm)	1600
Performance		
Travel speed, laden / unladen	(km/h)	4/4.3
Climbing capability, laden / unladen	(%)	5/8
Brake type		Electromagnetic
Electrical configuration		
Drive motor	(kW)	0.75
Lift motor	(kW)	2.2
Battery voltage/capacity	(V/Ah)	24/80 (100)
Battery weight (±5%)	(kg)	2X 25
Steering mode		Mechanical steering
Weight		
Net weight	kg	500

TECHNICAL SPECIFICATION



Drive Control
Turtle Speed Button
Upright Drive
Battery Indicator
Magnetic Movable Key



ES15E Handle



Emergency Reverse
Horn
Lifting & Lowering

Safety design ensures safety loading

The stacker will automatically decrease the speed when lifting height over 0.4m. Mast height limited design protect the Cylinder from keep lifting when reach the Max height.

Robust chassis makes the lifting more stable



Build in Charger



Various Option

- 1.100/120Ah AGM Battery
- 2.50/80/100/120Ah Li-ion Battery
- 3.Free lift Mast/300mm Free lift mast
- 4.Remote lifting/lowering control
- 5.Proportional valve lifting/lowering
- 6.Initial lift
- 7.3 stage 4.5m Mast
- 8.H+H Mast Optional
- 9.Curtis Controller Optional