

## HES-B



## HES-B15

- An economic stand-on electric stacker with rated capacity from 1500kg to 2000kg and lifting height from 1600 to 3500mm which can meet customers' requirement for goods stacking. The long-tiller design makes the operator comfortable and safer during operation.
- High quality C steel ,strong-power and high-performance lifting pump has high efficiency
  - 48V85AH lead-acid batteries, ensure 6-8 hours working time.
  - 48V1KW AC horizontal driving motor
  - 48V2.2KW lifting motor
  - High quality Controller with multi automatic protection to ensure stable operation
  - Handle with Emergency reversing device/emergency brake switch

Model	Unit	HES-B15-16	HES-B15-20	HES-B15-25	HES-B15-30	HES-B15-35
Max. load capacity	kg	1500	1500	1500	1500	1500
Max. lifting height	mm	1600	2000	2500	3000	3500
Max. load at Max. lifting height	kg	1500	1350	1215	1010	800
Load center	mm	550	550	550	550	550
Turning radius	mm	1720	1720	1720	1720	1720
Overall Length	mm	2078	2078	2078	2078	2078
Overall Length,incl.pedal	mm	2495	2495	2495	2495	2495
Overall Width	mm	825	825	825	825	825
Overall Height,mast lowered	mm	2030	1530	1780	2030	2280
Overall Height,mast extended	mm	2030	2530	3030	3530	4030
Fork Dimensions(L3*W2*H5)	mm	1150*175*60	1150*175*60	1150*175*60	1150*175*60	1150*175*60
Tyre size,drive	mm	Φ210*70	Φ210*70	Φ210*70	Φ210*70	Φ210*70
Tyre size,load	mm	Φ80x70	Φ80x70	Φ80x70	Φ80x70	Φ80x70
Tyre size,balance	mm	Φ115x55	Φ115x55	Φ115x55	Φ115x55	Φ115x55
Driving motor	kw	1	1	1	1	1
Lifting motor	kw	2.2	2.2	2.2	2.2	2.2
Battery	V/Ah	48/85	48/85	48/85	48/85	48/85
Battery continues working time	h	4	4	4	4	4
Charger		Input 100-240Vac 50/60Hz output 24V/20A				
Max.Driving speed, load/unload	km/h	4/5	4/5	4/5	4/5	4/5
Max.Lifting speed, load/unload	mm/s	90/140	90/140	90/140	90/140	90/140
Max.Lowering speed, load/unload	mm/s	110/90	110/90	110/90	110/90	110/90
Net Weight	kg	740	850	870	890	910