

# Electric Pallet Stacker

## HES-B20

- High quality #12C forklift channel steel for outer mast and #12 J forklift channel steel for inner mast , strong-power and high-performance lifting pump has high efficiency

- 24V170AH lead-acid batteries, ensure 6-8 hours working time. Other battery choices optional(24V85AH)
- 24V1.5KW AC horizontal driving motor
- 24V3KW lifting motor



■ Protective wings optional

Model	Unit	HES-B20-16	HES-B20-20	HES-B20-25	HES-B20-30	HES-B20-35
Max. load capacity	kg	2000	2000	2000	2000	2000
Max. lifting height	mm	1600	2000	2500	3000	3500
Max. load at Max. lifting height	kg	2000	1800	1600	1450	1300
Load center	mm	550	550	550	550	550
Turning radius	mm	1665	1665	1665	1665	1665
Overall Length	mm	2078	2078	2078	2078	2078
Overall Length,incl.pedal	mm	2495	2495	2495	2495	2495
Overall Width	mm	820	820	820	820	820
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	Φ250*80	Φ250*80	Φ250*80	Φ250*80	Φ250*80
Tyre size,load	mm	Φ80x70	Φ80x70	Φ80x70	Φ80x70	Φ80x70
Tyre size,balance	mm	Φ115x55	Φ115x55	Φ115x55	Φ115x55	Φ115x55
Driving motor	kw	1.5	1.5	1.5	1.5	1.5
Lifting motor	kw	3	3	3	3	3
Battery	V/Ah	24/170	24/170	24/170	24/170	24/170
Battery continues working time	h	4	4	4	4	4
Charger		Input 110-240Vac 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	100/150	100/150	100/150	100/150	100/150
Max.Lowering speed, load/unload	mm/s	110/90	110/90	110/90	110/90	110/90
Net Weight	kg	811	950	971	992	1014