

HZ-D-E STAND ON COUNTER BALANCE STACKER

- Counter balanced model, no leg design, suitable for a wide variety of pallets
- Mast made of C and J forklift channel steel
- Forged forks with 40mm thickness
- Standing pedal design for more comfortable operation
- 24V 210Ah Battery
- 1500w vertical drive
- Electronic power steering system(EPS), more convenient operation



Applicable for a wide variety of pallets



Item	Unit	Parameter			
Model	/	HZ-D-E			
Operation type	/	Stand-On			
Load capacity	Q(kg)	1000		1500	
Mast type	/	Single	Double	Single	Double
Lifting height	h3(mm)	1600	2000/2500/3000/3500	1600	2000/2500/3000/3500
Net weight	kg	1110	1150/1185/1220/1255	1610	1650/1685/1720/1755
Load center	c(mm)	500			
Front overhang	x(mm)	105			
Wheelbase	y(mm)	1100			
Overall height,mast lowered	h1(mm)	2030	1530/1780/2030/2280	2030	1530/1780/2030/2280
Overall height,mast extended	h4(mm)	2030	2530/3030/3530/4030	2030	2530/3030/3530/4030
Min.height of fork	h13(mm)	≤65			
Overall length	L1(mm)	2580			
Body length	L2(mm)	1485			
Overall width	b1/b2(mm)	940			
Fork size	s/e/l(mm)	35/100/1070		40/100/1070	
Fork outer width	b5(mm)	220/680			
Ground clearance at center of wheelbase	m2(mm)	40			
Aisle width 1000x1200 pallets	Ast(mm)	2934			
Aisle width 800x1200 pallets	Ast(mm)	2902			
Turning radius	Wa(mm)	1450			
Wheel Chassis					
Tyre type	/	Polyurethane			
Tyre size,drive	φ _s w(mm)	φ210*70			
Tyre size,load	φ _s w(mm)	φ180*75			
Tyre size,balance	φ _s w(mm)	φ75*50			
Drive,load,balance Qty(X=drive)	/	1X2/2			
Performance					
Driving speed (load/unload)	km/h	4.5/5			
Lifting speed (load/unload)	mm/s	100/135		80/120	
Descending speed (load/unload)	mm/s	100/110		90/100	
Max climbing ability (load/unload)	%	5/7			
Steering type	/	EPS			
Brake type	/	Electromagnetic brake			
Motor & Battery					
Driving motor	V/kw	24/1.5			
Lifting motor	V/kw	24/2.2			
Battery qty	V/Ah	24/210			
Battery	V/w	24/200			
Battery weight	kg	180			
Charger	/	24V30A			

