


ELECTRIC PALLET STACKER

No.	Model	load capacity	Photo	Lifting Height	Price(SGD/PCS)	Warranty
1	FORTE™ F-PS15-H1600 F-PS15-H2000 F-PS15-H2500 F-PS15-H3000 F-PS15-H3500	1500kg (Lithium Battery)		1600mm	\$7,800	1 year
				2000mm		
				2500mm		
				3000mm	\$8,500	
				3500mm		

SPECIFICATIONS

Model	Unit	F-PS15-H1600/H2000/H2500/H3000/H3500
Rated load	Kg	1500
Load center distance	C(mm)	500
Wheel tread	Y(mm)	1555
Weight(with battery)	Kg	418-526
Wheel material		PU
Front wheel size	(mm)	φ210*80
Rear wheel size	(mm)	φ80*70
Additional wheel size	(mm)	φ100*50
Number of wheels		1X+1/4
Front-wheel track	B10(mm)	886
Rear-wheel track	B11(mm)	525
Lifting height of fork	H3(mm)	1600/2000/2500/3000/3500
Height of the gantry is lowered	H15(mm)	2090/1590/1840/2090/2340
Max.height of gantry during operation	H15(mm)	2090/2500/3000/3500/4000
Min. height of fork above ground	H13(mm)	90
Overall length	L1(mm)	1760
Fork size	s/e/l(mm)	60*170*1100
Overall width	B1(mm)	800
Fork width	B5(mm)	690
Channel width(1000*1200)	Ast(mm)	2200
Channel width(800*1200)	Ast(mm)	2100
Radius of turning circle	Wa(mm)	1370
Driving speed, full load/no load	Km/h	4/5.6
Lifting speed, full load/no load	m/s	0.08/0.1
Falling speed, full load/no load	m/s	0.09/0.12
Service brake		Electromagnetic brake
Driving motor power	kw	0.75(AC)
Lifting motor power	kw	2.2(DC)
Lithium Battery 24v	Ah	100
Noise level	DB(A)	<70