

Pedestrians Pallet Stacker Specification acc. to VDI 2198									
Distinguishing marks 特性	1.2	Model			WSS15H				
	1.3	Drive			Battery				
	1.4	Operator type			Pedestrian				
	1.5	Load capacity/rated load	Q	kg	1500				
	1.6	Load centre distance	c	mm	600				
	1.9	Wheelbase	y	mm	1223				
Weight 重量	2.1	Service weight (without battery)		kg	583.6	606.6	636.6	668.6	704.6
	2.2	Service weight (with battery)		kg	630	653	683	715	751
		Service weight (with battery)		kg	635.2	658.2	688.2	720.2	756.2
	2.3	Axle loading, laden front / rear		lbs (kg)	653/1524				
Axle loading, unladen front / rear			lbs (kg)	508/169					
Tyres/ chassis 轮子/底盘	3.1	Wheels			Polyurethane				
	3.2	Wheel size, front	∅ x width	mm	∅210x70				
	3.3	Wheel size, rear	∅ x width	mm	∅100X74				
	3.5	Wheels, number front/rear (x = driven wheels)			1x + 2				
	3.6	Tread, front	b10	mm	550				
	3.7	Tread, rear	b11	mm	1070(970)/1210(1110)/1350(1250)				
Dimensions 基本尺寸	4.2	Lowered mast height	h1	mm	1518	1768	2018	2168	2268
	4.4	Lift height	h3	mm	2000	2500	3000	3300	3500
	4.5	Extended mast height	h4	mm	2800	3300	3800	4100	4300
	4.9	Height of tiller in driving position, min./max.	h14	mm	692/1255				
	4.15	Height, lowered	h13	mm	70				
	4.19	Overall length	l1	mm	1689(1070 fork length)				
	4.20	Length to face of forks	l2	mm	619				
	4.21	Overall width	b1	mm	1170/1310/1450				
	4.22	Fork dimensions	s/e/l	mm	40X100X1070/1150/1200				
	4.25	Width over forks	b5	b5(mm)	200-800				
	4.32	Ground clearance, centre of wheelbase	m2	m2(mm)	40				
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast	Ast(mm)	2002				
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast	Ast(mm)	1961				
	4.35	Turning radius	Wa	Wa(mm)	1435				
	4.36	Baseleg Inside Dimension		mm	970/1110/1250				
	4.37	Baseleg Outside Dimension		mm	1170/1310/1450				
	4.38	Length /Outriggers		mm	952				
	4.39	Power Unit Width		mm	820				
	4.40	Power Unit Height		mm	802				
	Performance data 性能	5.1	Travel speed, with/without load		km/h	4/4.5			
5.2		Lift speed, with/without load		m/s	0-220				
5.3		Lowering speed, with/without load		m/s	40.7-250				
5.8		Max. gradeability, with/without load		%	42/25				
5.10		Service brake			Electromagnetic				
Electric-engine 电机	6.1	Drive motor rating S2 60 min		kW	0.75				
	6.2	Lift motor rating at S3 15%		kW	2.2				
	6.4	Battery voltage/nominal capacity(K5)		V/Ah	● 12/71 x 2 ○ (12/89) x 2				
	6.5	Battery weight +/- 5%		kg	● 23.2 x 2(71Ah)/ ○ 25.8 x 2(89Ah)				
	6.6	Energy consumption according to EN 16796		kWh	0.45				
Addition Data 其他	8.1	Type of drive control			DC speed control				
	8.4	Sound level at the driver's ear according to EN 12053		dB(A)	<75				
Truck performance and dimensions are nominal and subject to tolerances. Products and specifications are subject to change without notice.									
<b>Note:</b> 1kgs=2.2lbs, 25.4mm=1inch ● standard ○ option									