

모델명		S14JW	S14PS
타입		스태커	스태커
Identification	Power Type	Electric	Electric
	Operation Type	Walkie	Stand-up Rider
	Load Capacity	Q (kg)	1400
	Load Center	C (mm)	600
	Front Overhang	X (mm)	665
Weights	Wheelbase	y (mm)	1245
	Service Weight (with battery)	kg	1200
	Axle load with load, drive/load side	kg	1000 / 1600
Wheels	Axle load without load, drive/load side	kg	800 / 400
	Tire, operator/load side		폴리우레탄
	Tire size, load side	mm	Ø 230x75
	Tires size, load side	mm	4xØ85x75
	Wheel size, caster wheel	mm	2xØ125x50
	Wheels, number front/rear (X=driven wheels)		1X+2/4
	Track width, drive side	mm	518
	Track width, load side	mm	380
Dimensions			500/380
	Height of mast, lowered	h1 (mm)	2134
	Free lift height	h2 (mm)	150
	Lift height	h3 (mm)	3200
	Height of mast, extended	h4 (mm)	3649
	Initial lift height	h5 (mm)	-
	Height of tiller in drive position min./max.	mm	840 / 1255
	Fork height, lowered	mm	85
	Overall length	l1 (mm)	1918
	Overall length (without fork)-head length	l2 (mm)	758
	Overall width	b1 (mm)	800
	Fork dimensions	mm	60 / 190 1150
	Carriage width	b3 (mm)	782
	Outside fork spread, min./max.	b5 (mm)	560 / 690
	Performance	Ground clearance, center of wheelbase	m2 (mm)
Aisle width, 1000x1200mm pallet crosswise		mm	2432
Aisle width, 800x1200mm pallet crosswise		mm	2451
Min. turning radius		mm	1564
Travel speed, with/without load		km/h	6 / 6
Lift speed, with/without load		mm/s	170 / 280
Electrics	Lower speed, with/without load	mm/s	260 / 320
	Gradeability (5 min. rating), with/without load	%	5 / 10
	Acceleration time (with/without load)	s	7.9 / 7.2
	Service brake		Electromagnetic braking
Others	Drive motor output (60 min. rating)	kW	1.5
	Lift motor output (15% rating)	kW	3
Others	Battery capacity	V/Ah	24 / 130
	Battery weight	kg	115
Others	Type of drive control		AC
	Sound level at driver's ear	dB(A)	70
			< 70