

## Counter Balance Electric Stacker



รายละเอียดผลิตภัณฑ์อาจมีการเปลี่ยนแปลงโดยมิได้แจ้งให้ทราบล่วงหน้า

# Counter Balance Electric Stacker 1.0t 1.2t รายละเอียดผลิตภัณฑ์กำหนดอาจมีการเปลี่ยนแปลงโดยมิได้แจ้งให้ทราบล่วงหน้า

Characteristics			
1.1	Manufacturer	EP	
1.2	Model designation	WS87-10 WS87-12	
1.3	Drive unit	Battery	
1.4	Operator type	Walkie	
1.5	Load capacity	Q (kg)	1000/1200
1.6	Load center	c (mm)	500
1.9	Wheelbase	y (mm)	1280
Weights			
2.1	Service weight	kg	1600
Wheels, Chassis			
3.1	Tyre type		PU/PU
3.2	Tyre size, front (diameter x width)	mm	Φ248X75
3.3	Tyre size, rear (diameter x width)	mm	Φ160X73
3.5	Wheels, number front/ rear (x=drive wheels)		1x/ 2
Dimensions			
4.1	Mast/ fork carriage tilt, forward/ backward	$\alpha/ \beta$ (°)	3/ 6
4.2	Height, mast lowered	$h_1$ (mm)	2015
4.4	Lift height	$h_3$ (mm)	3000
4.5	Height, mast extended	$h_4$ (mm)	3850
4.9	Height of tiller arm in operating position, min/ max	$h_{1,4}$ (mm)	1450, 1310(+140)
4.1	Fork height, lowered	$h_{1,3}$ (mm)	55
4.2	Overall length	$l_1$ (mm)	2695
4.2	Overall width	$b_1/ b_2$ (mm)	1250
4.2	Fork dimensions	$s/ e/ l$ (mm)	40/100/1070
4.2	Fork carriage width	$b_3$ (mm)	812
4.2	Outside fork width, minimum/ maximum	$b_5$ (mm)	200/ 812
4.3	Ground clearance, laden, below mast	$m_1$ (mm)	50
4.3	Ground clearance, center of wheelbase	$m_2$ (mm)	80
4.3	Aisle width, 1000x1200 pallet crossways	$A_{st}$ (mm)	2960
4.3	Aisle width, 800x1200 pallet lengthways	$A_{st}$ (mm)	2955
4.3	Outer turning radius	$W_a$ (mm)	1450
Performance			
5.1	Travel speed, laden/ unladen	km/ h	3 / 5
5.2	Lifting speed, laden/ unladen	m/ s	0.13 / 0.23
5.3	Lowering speed, laden/ unladen	m/ s	0.13 / 0.23
5.8	Maximum gradeability, laden/ unladen S2 5 min.	%	5 / 7
5.1	Service brake		Electromagnetic
Drive			
6.1	Drive motor rating S2 60 min.	kW	1.5
6.2	Lift motor rating at S3 15%	kW	3
6.4	Battery voltage/ rated capacity (5h)	V/ Ah	24 /270
6.5	Battery weight (with box)	kg	235
	Battery dimensions l/ w/ h	mm	790x210x590
	Battery model		Industry battery
Others			
8.1	Type of drive control		AC
	Manufacturer		CURTIS
8.4	Sound level at operator's ear	dB (A)	70
8.5	Steering		Power steering

