

Hyworth I.IT Lithium Electric Walkie Stacker

Distinguishing Mark	1.2	Model Number		H11WS36-Li
	1.4	Operator Type		Pedestrian
	1.5	Rated Capacity / rated load	Q (kg)	1130
	1.6	Load centre distance	c (mm)	600
	1.9	Wheelbase	y (mm)	1240
Weight	2.1	Service Weight without battery	kg	860
Tyres, chassis	3.1	Tyres		Polyurethane
	3.2	Tyre Size: front	mm	ø230x75
	3.3	Tyre size: rear	mm	ø100x70
	3.4	Additional wheel (dimensions)	mm	ø/
	3.5	Wheel: number front / rear (x + driven wheels)		1x+2
	3.6	Tread: front	b10 (mm)	/
	3.7	Tread: rear	b11 (mm)	1170
Dimensions	4.4	Lift	h3 (mm)	3000
	4.15	Fork height: lowered	h13 (mm)	35
	4.19	Overall length	l1 (mm)	1938
	4.21	Overall width	b1 (mm)	710
	4.22	Fork dimensions ISO 2331	s/e/l (mm)	35/100/1070
	4.25	Distance between fork arms	b2 (mm)	210-790
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	40
	4.34.1	Aisle width for pallets 1165 x 1165	Ast (mm)	2470
	4.35	Turning radius	Wa (mm)	1437
Performance Data	5.1	Travel speed: laden / unladen	km/h (mph)	6/6
	5.2	Lift speed: laden / unladen	m/s (min)	0.115/0.185
	5.3	Lowering speed: laden / unladen	m/s (min)	0.2/0.2
	5.8	Max Gradeability: laden / unladen	%	10/16
	5.10	Service brake		Electromagnetic
Electric engine	6.1	Drive motor rating S2 60 min	kW	1.3
	6.2	Lift motor rating at S3 15%	kW	2.2
	6.4	Battery Voltage: rated capacity	V/Ah	24/150
	8.1	Type of drive control		AC
	9.1	Manufacturer		CURTIS

