

JIALIFT®

SL15/20L3E-550

Full Electric Lithium Battery Pallet Jack

LIION



Load
Capacity **1.5-2T**

EMPOWER THE WORLD

CE

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Manufacturer's Data and Design Characteristics				
Manufacturer			JIALIFT®	
Model designation			SL15L3E-550	SL20L3E-550
Power unit			Electric	Electric
Operator			Pedestrian	Pedestrian
Rated capacity	Q	kg	1500	2000
Load center distance	c	mm	600	600
Load distance centre of drive axle to fork	x	mm	944	944
Wheelbase	y	mm	1250	1250
Weight				
Service weight (include battery)		kg	150	160
Types, Chassis				
Tyre type Driving wheels/Loading wheels			PU/PU	PU/PU
Tyre size, driving wheels (diameter x width)		mm	ø210x70	ø210x70
Tyre size, loading wheels (diameter x width)		mm	ø80x60	ø80x60
Wheels number, driving caster/loading (x=drive wheels)		mm	1x+0/4	1x+0/4
Track width, rear, loading side	b11	mm	400/535	400/535
Dimensions				
Lift height	h3	mm	200	200
Height drawbar in driving position min./max	h14	mm	725/1145	725/1145
Lowered height	h13	mm	85	85
Overall length	l1	mm	1600	1600
Length to face of forks	l2	mm	453	453
Overall width	b1/b2	mm	550	550
Fork dimensions	s/e/l	mm	50/150/1150	50/150/1150
Outside width of the forks	b5	mm	550	550
Ground clearance, center of wheelbase	m2	mm	35	35
Aisle width for pallets 1000 x 1200 crossways	Ast	mm	1750	1750
Aisle width for pallets 800 x 1200 lengthways	Ast	mm	1800	1800
Turning radius	Wa	mm	1345	1345
Performance data				
Travel speed, laden/ unladen		km/ h	4.2/4.5	4.2/4.5
Max. gradeability, laden/unladen		%	5/10	5/10
Service brake type			Electromagnetic	Electromagnetic
Electric-engine				
Drive motor rating		kW	0.75	0.75
Lift motor rating		kW	0.8	0.8
Battery voltage/nominal capacity		V/ Ah	24/30	48/30
Battery weight		kg	10	15
Addition data				
Type of drive unit			DC	DC
Sound pressure level at the driver's ear		dB(A)	70	70
Steering type			Manual Steering System	Manual Steering System
Controller brand			Curtis	Curtis



