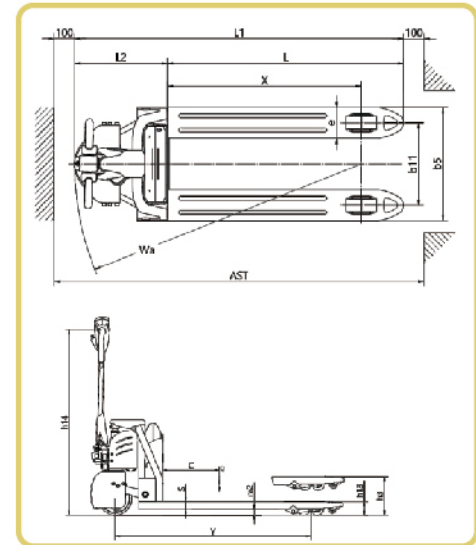
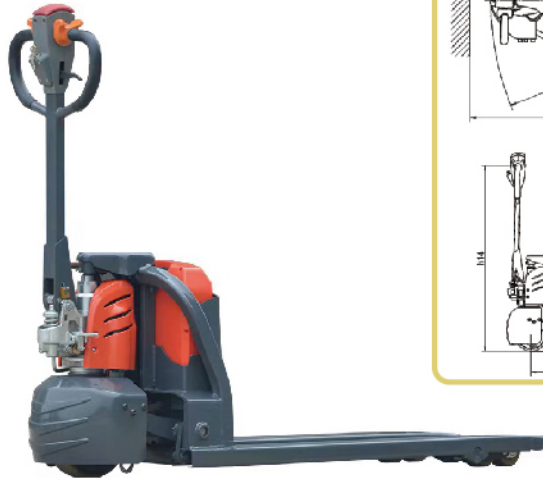


Electric Pallet Truck SL series

- ▲ The whole vehicle is simple, dexterous, reliable and easy to operate. It has a compact structure, small turning radius and it's suitable for operation in a narrow space.
- ▲ The vehicle is compact and reliable, equipped with a full protective metal housing.
- ▲ Portable lithium electric bag, easy to open the cover and replace the battery.
- ▲ Standard equipped with emergency stop switch and emergency reverse device to ensure safe use.
- ▲ With power off brake function, when release handle or press bottom, the vehicle immediately powers off brake.
- ▲ The dual protection of electromagnetic braking and motor braking is used to ensure the safety of driving.



Characteristics	1.1	i-lift No.		1120401				1120402				1120403		
	1.2	Model		SL15L3				SL18L3				SL20L3		
	1.3	Power unit		Electric										
	1.4	Operation		Pedestrian										
	1.5	Rated traction weight	Q (t)	1.5				1.8				2.0		
	1.6	Load centre	c (mm)	600				600				600		
	1.8	Axle centre to fork face	x (mm)	944				944				944		
	1.9	Wheel base	y (mm)	1243				1243				1243		
	Weights	2.1	Service weight with battery	kg	142				142				146	
3.1		Wheels type		PU				PU				PU		
Wheels/Tyres	3.2	Driving wheel size	Φ×w(mm)	Φ210×70				Φ210×70				Φ210×70		
	3.3	Bearing wheel size	Φ×w(mm)	Φ80×60				Φ80×60				Φ80×60		
	3.4	additional wheels (dimensions)	Φ×w(mm)	Φ50×30				Φ50×30				Φ50×30		
	3.5	Wheels, number front/rear (x = driven)		1x/4				1x/4				1x/4		
	3.7	Track width	b ₁₁ (mm)	400/535				400/535				400/535		
Dimensions	4.4	Lift	h ₃ (mm)	200				200				200		
	4.9	Overall height(With handle)	h ₁₄ (mm)	740/1160				740/1160				740/1160		
	4.15	lowered henght	h ₁₃ (mm)	85				85				85		
	4.19	Overall length	l ₁ (mm)	1603				1603				1603		
	4.20	Length to fork face	l ₂ (mm)	453				453				453		
	4.21	Overall width	b ₁ / b ₂ (mm)	550/685				550/685				550/685		
	4.22	Fork dimensions	s/e/l (mm)	50/150/1150				50/150/1150				50/150/1150		
	4.25	Width of forks	b ₅ (mm)	550/685				550/685				550/685		
	4.32	Min.Ground clearance	m ₂ (mm)	35				35				35		
	4.33	Aisle width with pallet 1000 x 1200 across forks	Ast (mm)	1804				1804				1804		
	4.34	Aisle width with pallet 800 x 1200 along forks	Ast (mm)	1854				1854				1854		
	4.35	Min.Turning radius	Wa (mm)	1398				1398				1398		
	Performance	5.1	Travel speed,laden/unladen	(km/h)	4.2/4.5				4.2/4.5				4.2/4.5	
		5.8	Maximum climbing ability, with/without load	(%)	5/10				5/10				5/10	
		5.10	Service brake		Electromagnetic									
Drive	6.1	Drive motor, 60 minute rating	(kW)	0.75				0.75				0.75		
	6.2	Lift motor rating at S3 15%	(kW)	0.8				0.8				0.8		
	6.3	Battery according to DIN 43531/35/36 A,B,C,no		no				no				no		
	6.4	Battery voltage/rated capacity	(V/Ah)	24/20	24/30	24/40	24/60	24/20	24/30	24/40	24/60	48/20	48/30	
	6.5	Battery weight (± 5%)	(kg)	6	7.8	10.2	13.2	6	7.8	10.2	13.2	10.2	13.2	
	Others	8.1	Type of drive control		DC									
8.4		Noise level at operator's ear	(dB(A))	≤70				≤70				≤70		
10.5		Steering type		Mechanical										