

## F15 Lithium Battery Pallet Truck

# LONKING



### Product Features

- Optional battery capacity to fully guarantee the usage time.  
24V/20AH 24V/30AH 24V/40AH 24V/60AH 48V/20AH 48V/30AH
- Optional controller to be more powerful.  
CURTIS 1226 CURTIS 1212 PVM48S05 JL-D3101
- Equipped with high-performance lithium iron phosphate battery which is safe and reliable.

#### Main technical parameters of F15 Lithium Battery Pallet Truck

Features	Type	LG 15 ET-Li			
	Driving Mode	Electric			
	Operating Mode	pedestrian			
	Rated Load Capacity	Q (t)	1.5		
	Load Centre Distance	c (mm)	600		
	Front Overhang	x (mm)	944		
	Wheelbase	y (mm)	1243		
Weight	Dead Weight(Including Battery)	kg	142		
	Tire Material	Polyurethane			
Tire	Front Wheel Size	Φ × w (mm)	Φ 210 × 70		
	Bearing Wheel Size	Φ × w (mm)	Φ 80 × 60		
	Balance Wheel Size	Φ × w (mm)	Φ 50 × 30		
Chassis	Number of Wheels, Front/Rear (x=Driving Wheel)	1 x / 4			
	Track Width, Bearing Side	b <sub>11</sub> (mm)	400 / 535		
	Lifting Height	h <sub>3</sub> (mm)	200		
	The Height of the Operating Handle in the Driving Position Min/Max	h <sub>14</sub> (mm)	1 x / 4		
Size	Minimum Fork Height	h <sub>13</sub> (mm)	85		
	Vehicle Length	l <sub>1</sub> (mm)	1603		
	Body Length	l <sub>2</sub> (mm)	453		
	Vehicle Width	b <sub>1</sub> / b <sub>2</sub> (mm)	550		
	Fork Size	s / e / l (mm)	50 / 150 / 1150		
	Outer Width of Fork	b <sub>5</sub> (mm)	550		
	Ground Clearance of Wheelbase Centre	m <sub>2</sub> (mm)	35		
	Aisle Width: 1000x1200 Pallet (1200 Placed across the Fork)	Ast (mm)	1804		
	Aisle Width: 800x1200 Pallet (1200 Placed along the Fork)	Ast (mm)	1854		
	Turning Radius	Wa (mm)	1398		
	Performance	Driving Speed(Full Load/No Load)	(km / h)	4.2 / 4.5	
		Maximum Grade Full Load/No Load	(%)	5 / 10	
Braking Type		Electromagnetic Brake			
Motor	Driving Motor Power	(kW)	0.75		
	Lifting Motor Power	(kW)	0.8		
	Battery, According to DIN 43531/35/36 A,B,C,no	no			
	Battery Voltage/Capacity	(V / Ah)	24 / 20	24 / 40	24 / 60
	Battery Weight (±5%)	(kg)	6	10.2	13.2
Others	Drive Control Type	AC Speed Control			
	Noise Level	(dB (A))	≤ 70		
	Steering Type	Mechanical Steering			