





## Lithium battery pallet truck

- Model: NL-PTE15Q
- Brand: MEGALIFT
- Code: [8427900000](#)

### Product Description

#### Introduction

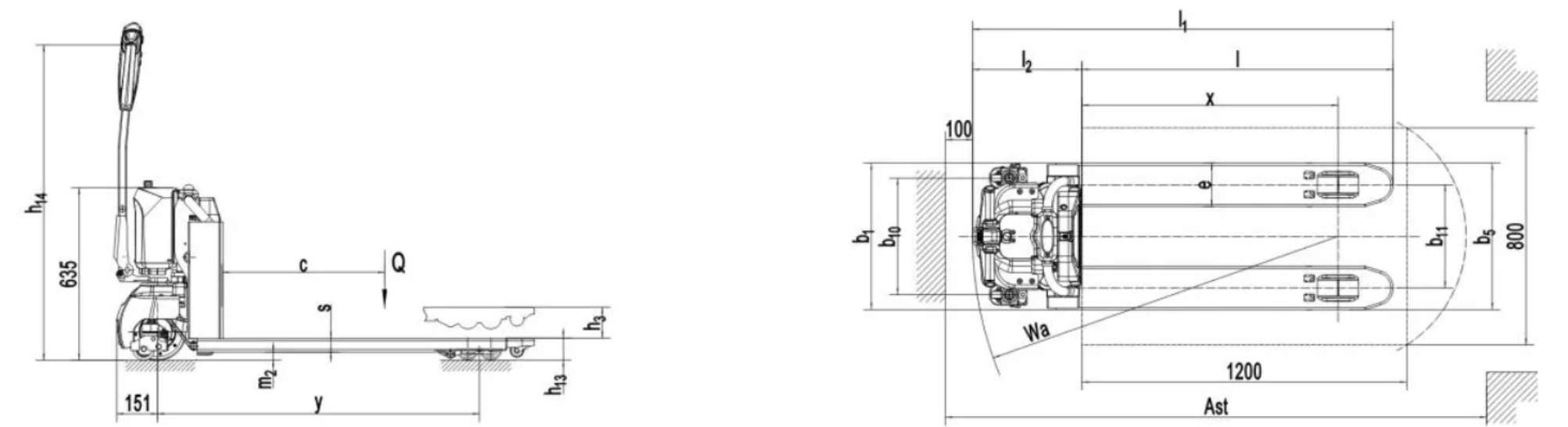
The new atom lithium powered electric pallet car is an edge series pallet car designed under the current light and lithium industry trend. Its design is compact and intelligent, but its goal is to provide end users with manufacturing cost material handling solutions. Atom continues to provide functions and solutions commonly used for high-end electric trucks, and uses the tillower controller to drive, making it a perfect solution for retail, small warehouses and intelligent lithium battery material handling, Fast and opportunistic charging without maintenance

#### Ergonomics & intelligence

- Rudder stock design the rudder stock integrates a variety of functions and is easy to carry and operate. The LCD displays the battery charging level and fault code, which makes the truck condition on the aglance clear and the truck management safer. All switch buttons are integrated in the humanized touch position, which can be easily accessed by the operator
- The structure of the truck is more compact than traditional manual and semi electric products, and provides customers with a new solution that can replace manual and semi electric products, thereby improving efficiency. More importantly, compared with the light weight of the traditional truck, it is caused by traction or lifting for the operator, and is low without sacrificing the strength of the frame. It is very suitable for the space requiring the weight of the truck

Rating capability & robustness

- The frame of the PTEL5Q truck issurrounded by steel covers making thetruck looking different and alsothe protection of comp
- Forks with double sided Chapereinforcements and at the fork tipssignificantly increase strength andrigidity of the fram
- Using 24V DC permanent magnmotor technology , mute . 210 mmwheel diameter . strong ability to pas



	Manufacturer's type designation	NbiEPT15Q		
Distinguish-ing mark	Battery			
	Operator			Pedestrian

	type			
	Load capacity/ rated load		kg	1500
	Load centre distance		mm	600
	wheelbase		mm	1189
Tyres,chassis	Polyurethane (PU)			
	Tires size, front		mm	φ210×75
	Tires size, rear		mm	φ80×70(φ80x93)
	Tread, front		b10(mm)	-/430
	Tread, rear		b11(mm)	380/525

<b>Dimensions</b>	<b>Lift</b>		<b>h3(mm)</b>	<b>115</b>
	<b>Height of tiller in drive position min./max</b>		<b>h14(mm)</b>	<b>655/1160</b>
	<b>Height, lowered</b>		<b>h13(mm)</b>	<b>80</b>
	<b>Overall length</b>		<b>l1(mm)</b>	<b>1543</b>
	<b>Length to face of forks</b>		<b>12(mm)</b>	<b>393</b>
	<b>Overall with</b>		<b>b1(mm)</b>	<b>540/685</b>
	<b>Fork dimensions</b>		<b>s/e/l(mm)</b>	<b>50/160/1150</b>
	<b>Width Across forks</b>		<b>b5(mm)</b>	<b>540/685</b>

	Ground clearance, centre of wheelbase		m2(mm)	30
	Aisle width for pallet-s800X1200 lengthways	2013mm		
Performance data	Travel speed, laden/unladen		km/h	4.3/4.9
	Lift speed, laden/unladen		m/s	0.015/0.022

	<b>Traction speed(lade/ unlade)</b>		<b>Km/h</b>	<b>4.6/4.2</b>
	<b>Max. gradeability, laden/ unladen</b>		<b>%</b>	<b>0.05/0.026</b>
<b>Weight</b>	<b>Self weight</b>		<b>kg</b>	<b>127/131</b>
<b>Electric- engine</b>	<b>Drive motor rating S2 60min</b>		<b>KW</b>	<b>0.75</b>
	<b>Lift motor rating at S3 10%</b>		<b>KW</b>	<b>0.50</b>
	<b>Battery acc. to</b>			<b>No</b>

	<b>DIN43531/3 5/36 A, B, C, no</b>			
	<b>Battery voltage, nominal capacity K5</b>		<b>V/Ah</b>	<b>24/23(24/26 )</b>
	<b>Battery weight</b>		<b>kg</b>	<b>6.5</b>
	<b>Energy consumption acc. to VDI cycle</b>		<b>kWh/h</b>	<b>0.25</b>