

PT 15

Noblelift Power Electric Walkie Pallet Truck

INTRODUCTION

The PT 15 is the economical solution for all medium applications in transporting operations or delivery applications on lorries with tail lifts. It accelerates any occasional order picking operations.

ADVANTAGES

- Powerful and reliable Noblelift AC drive system.
- Stability through additional stabilizers.
- Maintenance free battery.
- Built-in charger.



Built-in charger
The built-in charger gives higher autonomy during the application.



Deep discharge protection
Battery discharge indicator with automatic lift cut-off function for higher battery lifetime.



Powerful batteries
VRLA-AGM Maintenance free batteries ensure longer operations.



Ergonomic tiller
The ergonomic tiller can be easily operated with either hand. Crawl speed button assist to operate safe in tight areas.



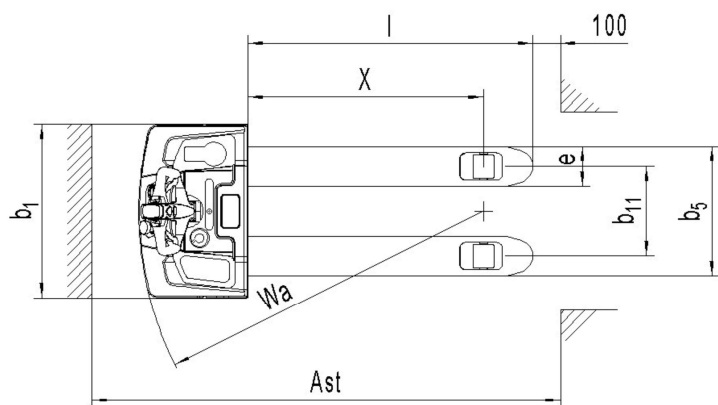
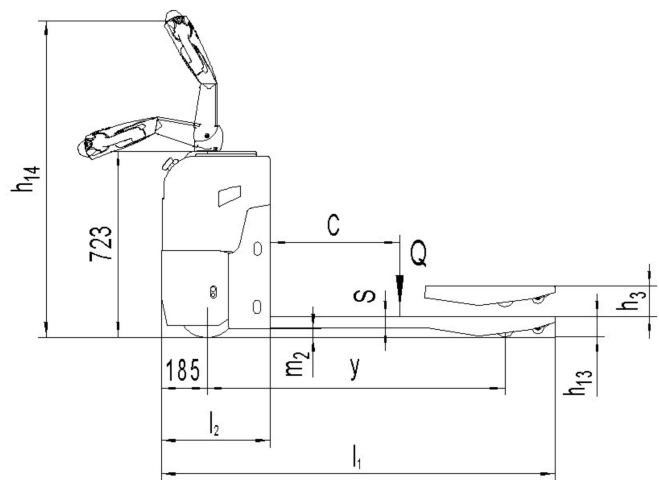
Stabilizers
Stabilizers ensure high driving stability.

Storage tray
Numerous trays for storage such as drinks, cell phone, pen and others.



Easy to maneuver
Short chassis for easy maneuver in tight areas.





Type sheet for industrial truck acc. to VDI 2198 1KG=2.2LB 1INCH=25.4MM				
Distinguishing mark	1.2	Manufacturer's type designation	PT 15	
	1.3	Power (battery ,diesel, petrol, gas, manual)	Battery	
	1.4	Operator type	Pedestrian	
	1.5	Load Capacity / rated load	Q (t)	1.5
	1.6	Load centre distance	C (mm)	600
	1.8	Load distance ,centre of drive axle to fork	X (mm)	963 1054
Weight	1.9	Wheelbase	Y (mm)	1217 1310
	2.1	Service weight	kg	285
	2.2	Axle loading, laden front/ rear	kg	760/1026 674/1112
Tyres, chassis	2.3	Axle loading, unladen front/rear	kg	222/64 226/60
	3.1	Tyres		Polyurethane (PU)
	3.2	Tire size, front	Øx w (mm)	Ø252x89
	3.3	Tire size, rear	Øx w (mm)	Ø84x70 / Ø84x93 Ø74x70 / Ø74x93
	3.4	Additional wheels(dimensions)	Øx w (mm)	Ø100x40
	3.5	Wheels, number front/ rear(x=driven wheels)		1x +2/ 2 or 1x +2/ 4
	3.6	Tread, front	b10 (mm)	500
3.7	Tread, rear	b11 (mm)	360 490	
Dimensions	4.4	Lift	h3 (mm)	120
	4.9	Height of tiller in drive position min./ max.	h14 (mm)	920/1250
	4.15	Height, lowered	h13 (mm)	85 75
	4.19	Overall length	l1 (mm)	1590 1660
	4.20	Length to face of forks	l2 (mm)	440
	4.21	Overall width	b1 (mm)	700
	4.22	Fork dimensions	s/e/l (mm)	47 / 160 / 1150 ¹⁾ 47 / 160 / 1220
	4.25	Distance between fork-arms	b5 (mm)	520 650
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	34 24
	4.34	Aisle width for pallets 800X1200 lengthways	Ast (mm)	2145 2176
Performance data	4.35	Turning radius	Wa (mm)	1480 1550
	5.1	Travel speed, laden/ unladen	km/h	5.5 / 5.5
	5.2	Lift speed, laden/ unladen	m/s	0.025 / 0.035
	5.3	Lowering speed, laden/ unladen	m/s	0.045 / 0.030
	5.8	Max. gradeability, laden/ unladen	%	5/ 8
Electric- Motor	5.10	Service brake		Electromagnetic
	6.1	Drive motor rating S2 60min	kW	0.9
	6.2	Lift motor rating at S3 5%	kW	0.8
	6.3	Battery acc. to DIN 43531/ 35/ 36 A, B, C, no		No
	6.4	Battery voltage, nominal capacity K5	V/Ah	2x12 / 85
	6.5	Battery weight	kg	48
Additional data	6.6	Energy consumption acc: to VDI cycle	kWh/h	0.48
	8.1	Type of drive control		AC-speed control
	8.4	Sound level at driver's ear acc. to EN 12053	dB(A)	67

Note: 1) :optional L=800