

PTE15N SC

“EDGE”



Electric pallet truck with lithium battery and weighing precision scale 1500 kg maximum load capacity

AVANTAGES

- Tolerance: +/- 0.2 % of its total rated load capacity of 1500 kg (max +/- 3 kg)
- Weighing is made through four fork load cells
- 1 kg calibration weight
- Scale functions: tare, gross / net weight, total weight
- Power supply: battery 6V 4,5 Ah
- Low battery indicator + 3 minutes auto cut-off
- Fast battery recharge (only 2.5 hours)
- PIN-code start-up
- Printer available on model PTE15N SC IMP



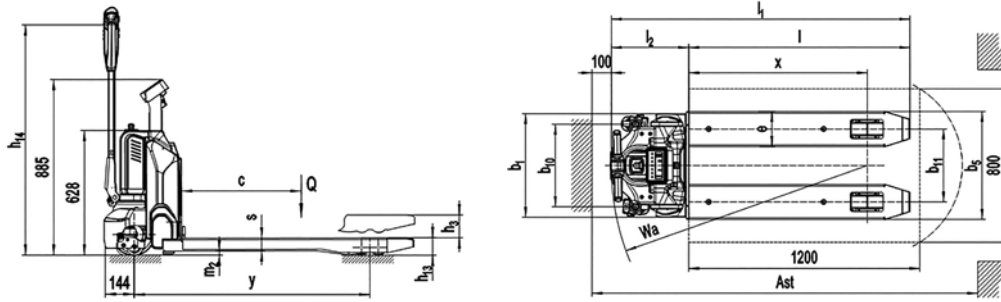
Available in option

- Other batteries available:
 - 24 V / 30 Ah (full recharge in 3 h 30)
 - 24 V / 36 Ah (full recharge in 4 h 30)



PTE15NSCIMP PRINTER





Technical data according to VDI 2198 regulation

			PTE15NSC	PTE15NSCIMP	
			EDGE	EDGE	
Specifications	1.2	Product Reference ♦ Model			
		Trading name			
	1.3	Power supply	battery		
	1.4	Operator type	pedestrian		
	1.5	Rated load capacity	Q(t)	1,5	1,5
	1.6	Load center	c(mm)	600	600
	1.8	Distance from carriage to caster axle	x(mm)	928	928
1.9	Wheelbase	y(mm)	1183	1183	
Weight	2.1	Weight (batteries included)	kg	180	181
	2.2	Axle load laden front/rear	kg	472/1208	472/1208
	2.3	Axle load unladen front/rear	kg	121/59	121/59
Wheels	3.1	Wheels	polyurethane (PU)		
	3.2	Steering wheel dimensions	Øxw(mm)	Ø210x70	Ø210x70
	3.3	Load rollers dimensions	Øxw(mm)	Ø80x93 (single roller= 80x70)	
	3.4	Stabilizing rollers dimensions	Øxw(mm)	Ø80x30	Ø80x30
	3.5	Number of front/rear wheels (x=driving wheel)		1x/2(1x/4) ou 1x2/2(1x+2/4)	
	3.6	Front axle wheelbase	b10(mm)	430	430
	3.7	Load roller wheelbase	b11(mm)	380	525
Dimensions	4.4	Standard lift	h3(mm)	115	115
	4.9	Tiller height in drive position min./max	h14(mm)	740/1162	740/1162
	4.15	Fork lowered height	h13(mm)	88	88
	4.19	Overall length	l(mm)	1560	1560
	4.20	Front axle to fork face length	l2(mm)	410	410
	4.21	Overall width	b1(mm)	540	540
	4.22	Fork dimensions	s/e/l(mm)	64/182/1150	64/182/1150
	4.25	Width across forks	b5(mm)	562	562
	4.32	Ground clearance	m2(mm)	21	21
	4.34	Aisle width for 800x1200 mm pallets	Ast(mm)	2000	2000
4.35	Turning radius	Wa(mm)	1387	1387	
Performances	5.1	Travel speed, laden/unladen	km/h	4,2/4,4	4,2/4,4
	5.2	Lift speed, laden/unladen	mm/s	15/22	15/22
	5.3	Lowering speed, laden/unladen	mm/s	40/50	40/50
	5.8	Gradeability laden/unladen	%	6/16	6/16
	5.10	Service brake		electromagnetic	
Electrical system	6.1	Drive motor rating S2 60 min	kW	0,65	0,65
	6.2	Lift motor rating at S3 15 %	kW	0,5	0,5
	6.3	Battery acc. to DIN 43531 / 35 / 36 A, B, C, No		no	no
	6.4	Battery voltage, nominal capacity K5	V/Ah	24/20 (24/30 or 24/36 in option)	
	6.5	Battery weight	kg	4,6	4,6
	6.6	Energy consumption acc. to VDI cycle	kWh/h	0,19	0,19
Additional data	8.1	Type of drive control		DC - speed control	
	8.4	Noise level at driver's ear acc. to EN 12053	dB(A)	<70	<70