

## **Electric Pallet Truck: EPT-12**

**Economic Pedestrian Power Pallet Truck with capacity of 1200kg** 

- 1200kg capacity
  Compact, Easy and Smart Design
  Designed for Downtown Deliveries, the "last stretch"
  Low Service Weight predestinated for Tail-lift use
  Low Noise High Quality Drive Motor

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		Parameters of Nobl	ift : EPT	- 12		
1.2 Manufacturer's type designation				EPT - 12		
Distinguishing mark	1.3	Drive		Battery		
	1.4	Operator type		Pedestrian		
	1.5	Load Capacity / rated load	Q (lbs)	2640		
	1.6	Load centre distance	c (in)	23.6		
	1.8	Load distance ,centre of drive axle to fork	x (in)	37.2	40	
	1.9	Wheelbase	y (in)	50.9	53.7	
Weight	2.1	Service weight	lbs	375	401	
	2.2	Axle loading, laden front/rear	lbs	1103/1918	1125/1923	
	2.3	Axle loading, unladen front/rear	lbs	287/88	309/93	
Tyres, chassis	3.1	Tires		Polyuretl	nane (PU)	
	3.2	Tire size,front	Æ x w (in)	Æ 8.7×2.8		
	3.3	Tire size,rear	Æxw(in)	Æ 3.1×3.7 Æ 3.1×2.8	Æ 3.1×3.7 Æ 3.1×2.8	
	3.4	Additional wheels(dimensions)	Æ x w (in)		1×1.2	
	3.5	Wheels,number front/rear(x=driven wheels)		1x +2/ 2 1x +2/ 4	1x +2/ 2 1x +2/ 4	
	3.6	Tread, front	b10 (in)	16	5.5	
	3.7	Tread, rear	b11 (in)	15	40.7	
Dimensions 4	4.4	Lift	h3 (in)	4.5		
	4.9	Height of tiller in drive position min./ max.	h14 (in)	33/46.7		
	4.15	Height, lowered	h13 (in)	3.3 3.1		
	4.19	Overall length	I1 (in)	66.4	69.1	
	4.2	Length to face of forks	I2 (in)	21.1		
	4.21	Overall width	b1 (in)	21.3	27	
	4.22	Fork dimensions	s/e/l (in)	1.9/6.3/45	1.9/6.3/48	
	4.25	Distance between fork- arms	b5 (in)	21.3	27	
	4.32	Ground clearance, centre of wheelbase	m2 (in)	1.5	1.3	
	4.34	Aisle width for pallets 800X1200 lengthways	Ast (in)	85		
	4.35	Turning radius	Wa (in)	58.3	60.1	
Performance data	5.1	Travel speed, laden/ unladen	mph	2.5/2.8		
	5.2	Lift speed, laden/ unladen	fph	5.9/10.4		
	5.3	Lowering speed, laden/ unladen	fph	9.8/9.4		
	5.8	Max. gradeability, laden/ unladen	%	42281		
	5.1	Service brake		Electromagnetic		
Electric- ( engine (	6.1	Drive motor rating S2 60min	HP	0.6		
	6.2	Lift motor rating at S3 10%	HP	1.1		
	6.3	Battery acc. to DIN 43531/ 35/ 36 A, B, C, no		No		
	6.4	Battery voltage, nominal capacity K5	V / Ah	2x12V / 45		
	6.5	Battery weight	lbs	62		
	6.6	Energy consumption acc. to VDI cycle	kWh/h	0.25		
Addition data	8.1	Type of drive control		DC speed Control		
	8.4	Sound level at driver's ear acc. to EN 12053	dB(A)			