

# FULLY POWERED HAND PALLET TRUCK

WITH **1500KG** CAPACITY

model  
**FPPT10**

- Model FPPT10 - Max. load capacity: 1500kg
- Ideal fork dimensions: 1150mm x 550mm (different fork options available)  
perfect for handling most types of pallets
- Electric lift and drive
- Modern, compact + light design  
makes the FPPT10 suitable for application  
in a variety of warehouses,  
supermarkets and even on large lorries
- Incredibly smooth travel and lift  
combined with multi-functional controls  
greatly help reduce product damage  
and increase productivity
- Very light at 210kg including battery
- Brand new maintenance-free, pollutionfree  
battery that is longer discharging and  
requires significantly shorter time to  
recharge than previous models
- Advanced 0.8 kW pump motor that  
both enhances the FPPT10 power and  
reduces its energy consumption
- High efficiency DC drive wheels  
with great power
- Drive unit is equipped with an  
electro-magnetic brake
- Curtis 1243 industrial grade controller with  
high reliability and perfect speed control.
- Cooling fan to reduce driving motor  
temperature allowing high frequency usage.
- One piece fork with 8mm thickness  
for high durability
- Built in charger with a standard 3 pin plug.



TRAVEL SPEED  
UNLADEN **4km/h**

PUMP MOTOR  
**0.8kW**

CAPACITY  
**1500kg**



# Specification Data

Feature	Model				FPPT10	
	1.1	Q	Capacity	kg	1500	
	1.2	c	Load center	mm	600	
	1.3		Operator type		walkie	
	1.4		Electric power steering (EPS)		unavailable	
Dimensions	2.1	h3	Lifting height	mm	120	
	2.11		Max. fork lifting height	mm	205	
	2.12	h13	Lowered height of fork	mm	85	
	2.2	b1	Standard fork width	mm	550/685	
	2.3	l1	Fork length	mm	1000/1150	
	2.4	s	Fork thickness	mm	73	
	2.5	e	Fork width	mm	160	
	2.6	l	Overall length	mm	1650	
	2.7	h14	Overall height	mm	634/1213 (width handle)	
	2.8	b5	Overall width	mm	570	
	2.9		Minimum turning radius	mm	1547	
	2.91	Ast	Working aisle width 1000x1200 transv.	mm	1764/1814	
	2.92	Ast	Aisle width 800x1200 length	mm	1728/1778	
Performance	3.1		Max. traveling speed	laden	km/h	3.5
				unladen	km/h	4.0
	3.2		Max. lifting speed	laden	mm/s	30
				unladen	mm/s	35
	3.3		Max. lowering speed	laden	mm/s	40
				unladen	mm/s	35
	3.4		Gradeability	laden	%	5
				unladen	%	7
Weight	4.1		Battery weight	kg	48	
	4.2		Service weight with battery	kg	210	
Wheel	5.1		Wheel (drive/load) type		PU	
	5.2		Wheel quantity (drive/load)		1D+4L	
	5.3		Size of steering wheel	mm	Ø 210*70	
	5.4		Size of loading wheel	mm	Ø 84*70 (double wheel)	
	5.5		Size of balance wheel	mm	Ø 80*101	
	5.6		Wheel base	mm	1301	
Driving system	6.1		Traveling motor	kw	0.63 DC	
	6.2		Lifting motor	kw	0.8 DC	
	6.3		Voltage	V	24	
	6.4		Battery capacity/type	Ah	2x 85Ah maintenance free	
	6.5		Max. battery box size (L*W*H)	mm	258*166*208x2	
	6.6		Traveling brake		Regenerate	
	6.7		Brake type		Electromagnetic	
	6.8		Control system		Curtis 1243	

