



## FEATURES

Smartly designed electric pallet trucks designed to increase material handling efficiency around the workplace and reduce the amount of strain on the user.

### Key Features

- 1500kg load capacity
- Overall width: 540mm
- Smart pin code access
- Powered by a fast charging 24v LFP battery
- Fully enclosed and protected drive wheel
- Electrically powered fork lifting and movement
- Tandem front rollers for smooth loading
- Maintenance free 24V DC brushless motor
- Drive wheel cover for foot protection
- Easy to reach emergency off switch
- Integrated controls with on/off button, battery discharge indicator, fault code, speed settings

### Battery Information

- Maintenance free Li-ion batteries
- Fast charging to fully capacity in 3.5 to 4 hours
- Battery cases made from ABS PC material with 15% glass fibre
- Socket on the case for easy charging access even when in the pallet truck
- Battery guiding system for removing and re-inserting battery easy

## DIMENSIONS

Capacity	Overall Width	Overall Length	Overall Height	Fork Height	Fork Dimensions
1500kg	540mm	1530mm	1160mm	80 - 195mm	H47 x W160 x L1150mm

## TECHNICAL SPECIFICATION

Load Capacity		
Load Capacity		1500kg
Load Centre Distance		600mm
Load Distance - Centre of drive axle to fork		947mm
Dimensions		
Fork Lift		115mm
Lowered Fork Height		80mm
Height of Handle in Drive Position		min 700 / max 1160mm
Overall Length		1530mm
Rear Section Length to Face of Forks		380mm
Overall Width		540mm
Fork Dimensions		H47 x W160 x L1150mm
Turning Radius		1330mm
Performance Data		
Travel Speed - laden / unladen		4.6 / 4.8km/h
Lift Speed - laden / unladen		0.020 / 0.02ms
Lowering Speed - laden / unladen		0.05 / 0.04ms
Max. Gradeability - laden / unladen		6% / 16%
Service Brake		Electromagnetic
Electric Engine		
Drive Motor Rating - S2 for 60min		0.65kW
Lift Motor Rating - S3 10%		0.5kW
Battery Voltage - Nominal capacity K5		24V / 20Ah
Battery Weight		4.6kg
Energy Consumption - According to VDI cycle		0.22 kWh/h
Noise Level		
Sound Level at Driver's Ear - acc. to EN 12053		<70 dB(A)



Fork lifting, lowering and drive controls



Pin Code access, turtle speed, battery and fault code indicator



Removable fast charging lithium iron battery



Smooth loading with tandem rollers