

midland  
pallet trucks

*The strong one....*

# MID-EPT20



**Heavy duty**  
**FULLY ELECTRIC**  
**PALLET TRUCK**

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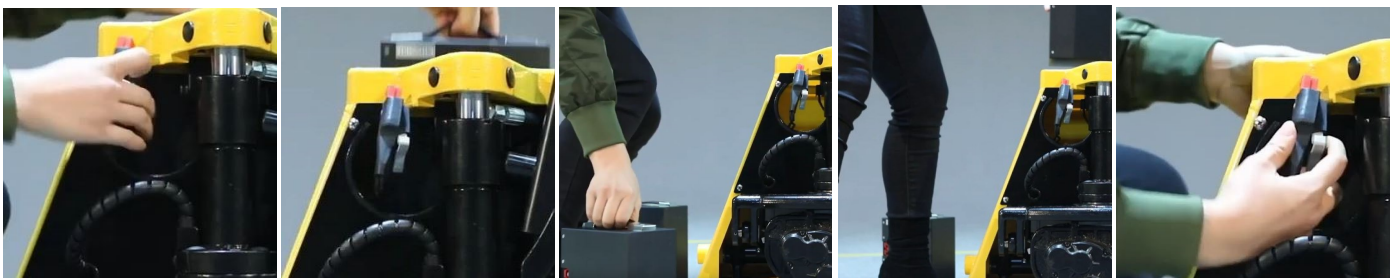
## 2000KG CAPACITY FULLY ELECTRIC LITHIUM PALLET TRUCK

MID-EPT20 is our highest capacity 2000kg capacity version of our most popular streamline and highly efficient fully electric pallet truck.

The truck features a DC 1.0kw brushless maintenance free driving motor, coupled together with a highly efficient lithium battery giving maximum running time between charges.



To allow the unit to be constantly operated, you also have the option of purchasing extra batteries which are easily interchangeable (within seconds). These allow the truck to be used on a fully charged battery, whilst the spent battery is being charged with the supplied external battery charger.



Rated at 2000kg capacity and a slope/climbing gradeability of 6% laden, 20% unladen—this is a powerful machine with average life 3 times greater than a manual pallet truck. Despite this, it's a compact unit, only 32mm longer than a standard pallet truck. Unladen speed is 5km/h and Laden speed 4kh/h.

The ergonomic tiller is a multi-function handle, which helps reduce fatigue and will automatically return to the vertical position when released. It features an emergency stop, forward/reverse butterfly switch, lifting/lowering, horn, LED screen displaying battery life.



Features non-marking Polyurethane wheels with Integral double fork wheels—ideal for pallets of an open or closed designs

**Invest and Improve your efficiency now, whilst protecting your staff from strains and injury. The truck features an electromagnetic brake, so it can stop at anytime regardless of slope, tail lift or platform.**

# SPECIFICATIONS

## CHARACTERISTICS

Capacity		kg	2000
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## DIMENSIONS

Load Center		mm	600
Maximum fork height	h3	mm	197 (+/-2mm)
Lowered fork height		mm	82 (+/-2mm)
Overall fork width		mm	550
Fork Length	L	mm	1150
Fork thickness	b1	mm	58
Fork width	E	mm	160
Overall length	L1	mm	1552
Overall height (with tiller)	h4	mm	1250
Overall height (without tiller)	h1	mm	520
Rear body length		mm	402
Rear body width		mm	550
Minimum turning radius	wa	mm	1353
Minimum aisle width required (800x1200mm pallet)		mm	1887
Minimum aisle width required (1000x1200mm pallet)		mm	1918

## PERFORMANCE

Maximum travelling speed	laden	km/h	4
	unladen	km/h	5
Gradeability	laden	%	6
	unladen	%	20

Lifting			DC 0.8
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## BRAKE TYPE

Travel Brake			Regenerative
Brake			Electromagnetic

## WHEELS

Type			Polyetherane (PU)
Driving (steer) wheel		mm	140x55
Loading wheel		mm	80x70mm

## MOTOR

Travelling		kw	DC 1.0 Brushless
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## Battery

Voltage		v	48
Capacity / Type		Ah	10Ah / Lithium

