



# T20 Hybrid Hand Pallet Truck Terminator

## How would T20 change the game?



Manual Lifting,  
**NO DOWNTIME**

Hydraulic Pump

Smart Handle



Turtle speed mode,  
A single touch for VNA,  
**High maneuverability**

Li-Ion Battery



48V10Ah capacity, economic and efficient  
**2000** cycles with **80%** residual capacity  
Bigger capacity battery available.

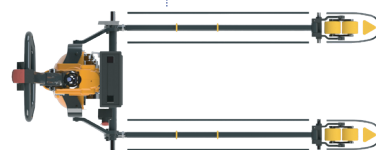


Brushless motor,  
Higher efficiency  
and performance,  
**Free Maintenance**

Hybrid Driving



Reinforced Fork



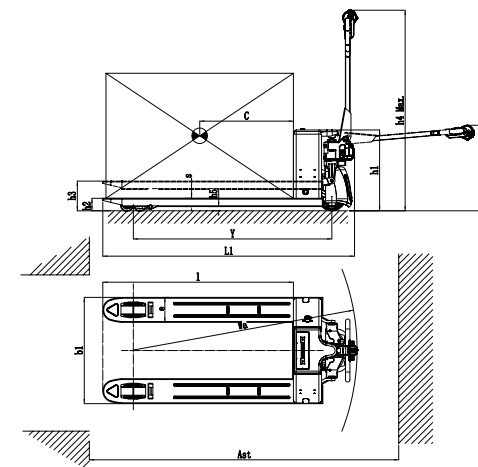
Super robust structure,  
Full loop enhancement



Patented ClutchTechnology,  
Electric/Manual convertible  
**NO DOWNTIME**

## Specifications

### T20 Semi-Electric Pallet Truck Parameter and Performance

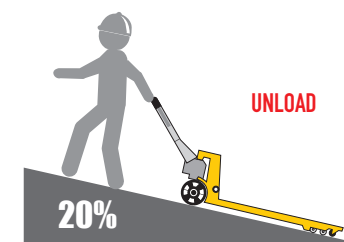


1	Manufacturer		Microlift
2	Model		T20
3	Drive		Electric / Manual
4	Lift		Manual
5	Operator type		Pedestrian
6	Load Capacity	Q	2000kg (4400lbs)
7	Load Center	C	600mm (24")
8	Wheelbase	Y	1202mm/1272mm (47.3"/50.1")
9	Service Weight		106/110kg (233/242lbs)
10	Overall Height	h1	522.5mm (20.6")
11	Fork Height (Lowered)	h2	80mm (3.15")
12	Lift Height	h3	200mm (8")
13	Tiller Arm Height	h4	560mm~1280mm (22"~50.4")
14	Ground Clearance	h5	27mm (1.1")
15	Overall Length	L1	1546mm/1616mm (60.8"/63.6")
16	Overall Width	b1	540mm/680mm (21"/27")
17	Fork Size	L	1150mm/1220mm (45"/48")
		S	53mm (2.1")
		e	160mm (6.3")
18	Turning Radius (Min.)	Wa	1352mm/1422mm (53.2"/56")
19	Aisle width for pallets 1000x1200 crossways	AST	1980mm (78")
20	Aisle width for pallets 800x1200 crossways	AST	1880mm (74")
21	Drive Motor		0.75kw Brushless
22	Travel Speed (laden/unladen)		4.2/4.5km/h (2.6/2.8mph)
23	Max. Gradeability (laden/unladen)	%	8%/20%
24	Brake Service		Electromagnetic
25	Lift Motor		N/A
26	Controller Manufacturer/Type		MICROLIFT i50
27	Battery Voltage/Capacity	V/Ah	48V/10Ah Li-ion
28	Charger	A	48V/5A

## Highlights of T20:

- High Cost Performance
- Electric/manual mode switch, **NO DOWNTIME**
- AC Brushless Motor, **FREE MAINTENANCE**
- Full load 8% gradeability, great performance

- Fork marks help easy positioning of 800mm/1000mm/1200mm pallets



UNLOAD

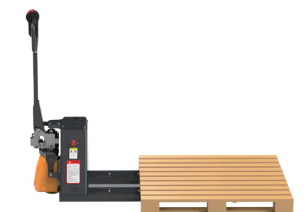
20%



2000kg  
4400lbs

T20

8%



800mm/1000mm pallet marker



DURABILITY



ECO-PERFORMANCE



MAINTAINABILITY



PRODUCTIVITY