



T20i i-Hybrid Your Intelligent Warehouse Work Partner

How would T20i bring you fortune?



Electric Lifting Mode, easy and efficient



Manual Lifting Mode, extending 30 minutes of working time
NO DOWNTIME



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



i-Touch Screen

TIME	1	h
TRIP	0	km
BATTERY	25.6	%
SPEED	3	km/h
WEIGH	300	kg
SETUP		

2.5 inch screen, High Resolution, Smart Touch

Digital display of milage, Battery status, Adjustable driving speed, Approximate load weight

VNA MODE	ON	
PASSWORD	ON	
SLOPE	8	%
MAX. SPEED	3	km/h
FAULT CODE	1502	
MORE INFO		
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Single touch for VNA mode, Password setting, Readable slope degree, Direct diagnose of fault



Li-Ion Battery

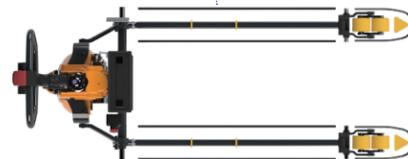
48V15Ah big capacity, portable, **2-3 hrs** quick charge, **2000** cycles with **80%** residual capacity
Bigger capacity battery available.

Hybrid Driving



Patented ClutchTechnology, Electric/Manual convertible
NO DOWNTIME

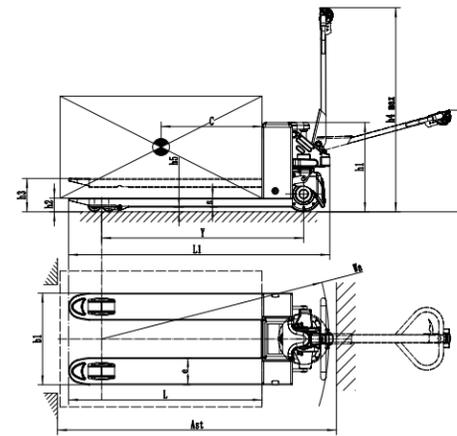
Reinforced Fork



Super robust structure, Full loop enhancement

Specifications

T20i Electric Pallet Truck Parameter and Performance



1	Manufacturer		Microlift
2	Model		T20i
3	Drive		Electric / Manual
4	Lift		Electric / 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		116/118kg (255/260lbs)
10	Overall Height	h1	587mm (23.1")
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		0.65kw
26	Controller Manufacturer/Type		MICROLIFT i50
27	Battery Voltage/Capacity V/Ah	V/Ah	48V/15Ah Li-ion
28	Charger	A	48V/5A

Remarks: Zhejiang Microlift Electric Technology Co., Ltd reserves the right to make any changes without notice concerning specifications detailed in this brochure.

Highlights of T20i:

- ▶ Extensible i-Touch system
- ▶ Electric/manual mode switch, **NO DOWNTIME**
- ▶ 8 hrs non-stop working with a spare battery
- ▶ Full load 8% gradeability, great performance
- ▶ Fork marks help easy positioning of 800mm/1000mm/1200mm pallets

