LI-ION technology

Microlift
material handling i-solution

T20i
i-Hybrid
Your Intelligent Warehouse Work Partner

How T20i brings 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



Patented ClutchTechnology, Electric/Manual convertible
NO DOWNTIME





2.5 inch screen,
High Resolution,
Smart Touch

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

Single touch for VNA mode,
Password setting,
Readable slope degree,
Direct diagnose of fault

48V20Ah big capacity, portable,
4 hrs working time, 2 hrs quick charge,
2000 cycles with 80% residual capacity

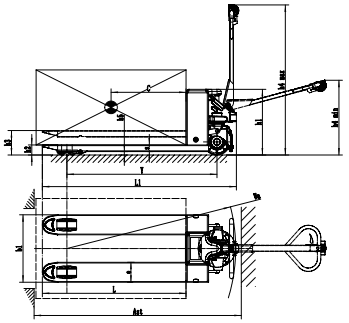


Super robust structure,
Full loop enhancement

Specifications

T20i Electric Pallet Truck
Parameter and Performance

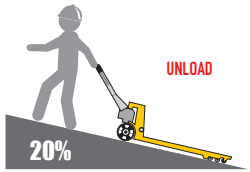
1	Manufacturer		Microlift
2	Model		T20i
3	Drive		Electric / Manual
4	Lift		Electric / Manual
5	Operator type		Walkie
6	Load Capacity	Q	2000kg (4400lbs)
7	Load Center	C	600mm (24")
8	Wheelbase	Y	1202mm/1272mm (47.3"/50.1")
9	Service Weight		135/140kg (297/308lbs)
10	Overall Height	h1	524mm (20.6")
11	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)		4.5/4.8km/h (2.8/3.0mph)
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/20Ah Li-Ion
28	Charger	A	48V/10A ((48V/4A option)



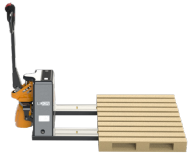
Remarks Zhejiang Microlift Co.,Ltd reserves the right to make any changes without notice concerning specifications detailed in this brochure.

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







800mm /1000mm pallet marker

DURABILITY | ECO-PERFORMANCE | MAINTAINABILITY | PRODUCTIVITY