



LITHIUM-ION POWERED PALLET TRUCK PT20

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maximal



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If you have any questions, please contact us



Low Cost Of Use

No need to replace the carbon brush due to the design of brushless motor and control system



Quick Maintenance

It only takes 5 minutes to change the gearbox and controller

LITHIUM-ION POWERED PALLET TRUCK

Product Feature

Frame dimensions

5MM Back to back
4MM Forks



Practical Functions

01 Fast and slow mode switching

In the boot state, press the horn and push the knob forward twice in the working range of the handle

Hold it down at the same time

Twice FAST Change SLOW

02 Upright walking mode

Press and hold the emergency direction switch while the handle knob moves forward to turn on the power switch

Hold it down at the same time

GO

03 Engineer Mode

Engineer mode (forklift release) hold the horn and turn on power mode

Hold it down at the same time

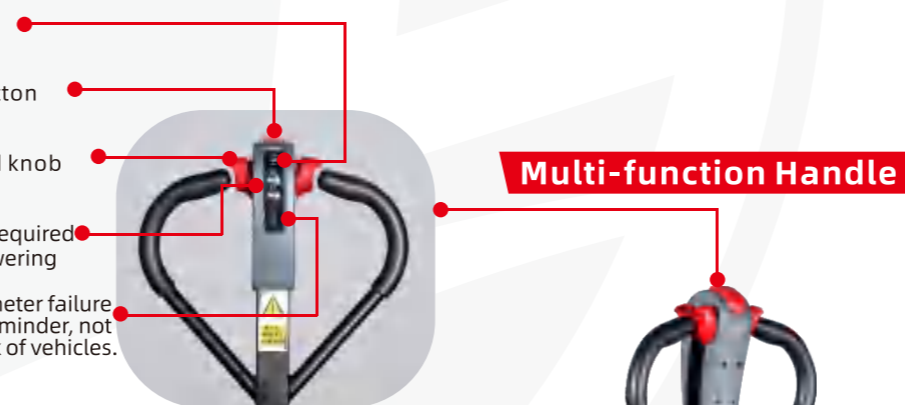
NO BRAKE

⚠ The upright walking mode is turned on, the vehicle will walk when the knob is operated at any handle position, please avoid misoperation.
 ⚠ The forklift release shall be used only for the movement of vehicles in an emergency and shall not be used for the normal operation of vehicles.

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Product Feature

- Trumpet
- Emergency reverse button
- Forward and backward knob
- No manual operation is required for electric lifting and lowering
- LCD screen power hour meter failure code display charging reminder, not used for the normal work of vehicles.



Multi-function Handle

Lithium Battery Pack

- 48V / 15Ah Lithium



Single/double polyurethane Load wheel



option quick charge (2 hours)



Drive Shield (of iron)

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Specification parameter table

Models		PT20
Drive		Electric
Operator type		Pedestrian
Load capacity/rated load	Q(kg)	2000
Load centre	C(mm)	600
Height, fork lowered	h13(mm)	82 ± 2
Wheelbase	Y(mm)	1197/1267
Wheel		PU
Wheel size, front	mm	φ 140*55
Wheel size, rear	mm	φ 80*93(single wheel) φ 80*70(double wheel)
Wheels, number front/rear (x = driven wheels)		1x+2/4
Lift	h3(mm)	115
Height of tiller in drive position, min./max.	h14(mm)	740/1220
Overall length	l1(mm)	1552/1622
Fork Length	l2(mm)	1150/1220
Width over forks	b1(mm)	550/685
Fork dimensions	s/e/l(mm)	58/160/1150(1220)
Overall fork width	b5(mm)	550/685
Ground clearance, centre of wheelbase	h1(mm)	22/137(24/139)
Aisle width for pallets 1000x1200 crossways	Ast(mm)	2155/2226
Aisle width for pallets 800x1200 lengthways	Ast(mm)	2024/2064
Turning radius	Wa(mm)	1353/1426
Travel speed, with/without load	Km/h	4.0/4.5
Lifting speed, with/without load	mm/s	15/24
Lowering speed, with/without load	mm/s	40/30
Max. gradeability, with/without load	%	6%/20%
Drive motor	KW	1.0KW
Lift motor	KW	0.6KW
Battery voltage/nominal capacity	V/Ah	48V/15Ah
Traveling brake		Regenerate
Brake		Electromagnetic
Sound level at the driver's ear according to EN 12053	dB(A)	<70dB
Service weight including battery	Kg	120.5

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Specifications

