

PRODUCT SPECIFICATION



Patent
Certification



High-tech Enterprise
Certification



ISO9001

ISO Certification

MODEL: CBD-20



Electric pallet truck
**NO LOAD TOO
DIFFICULT TO WEIGH**

■ Fork Features



Intelligent Handle



Magnetic Switch



Equipped with emergency stop switch



Optional electronic scale



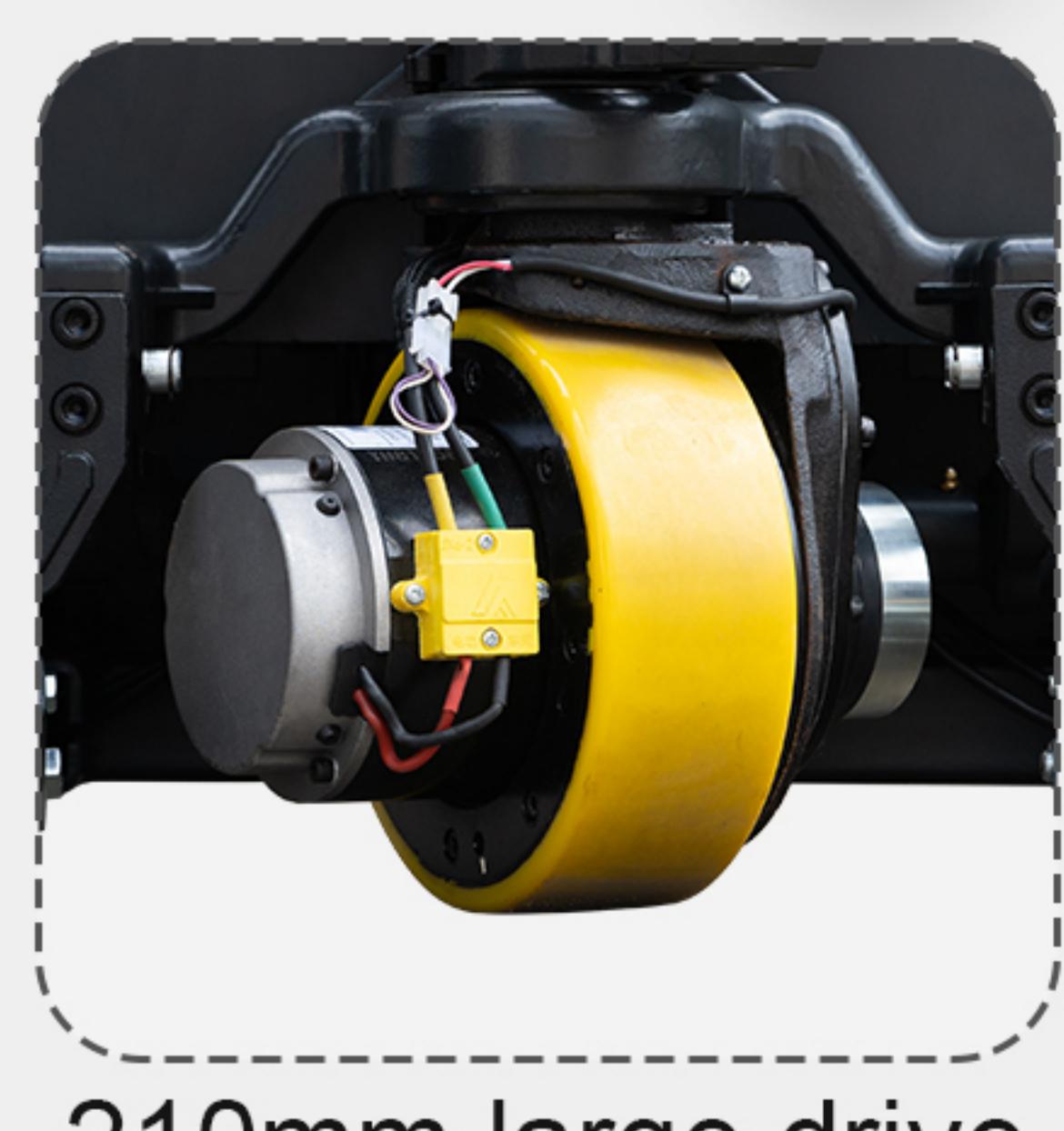
Lithium/Lead Acid
Optional



Stable and Balanced



Sturdy Iron Surround



210mm large drive wheel



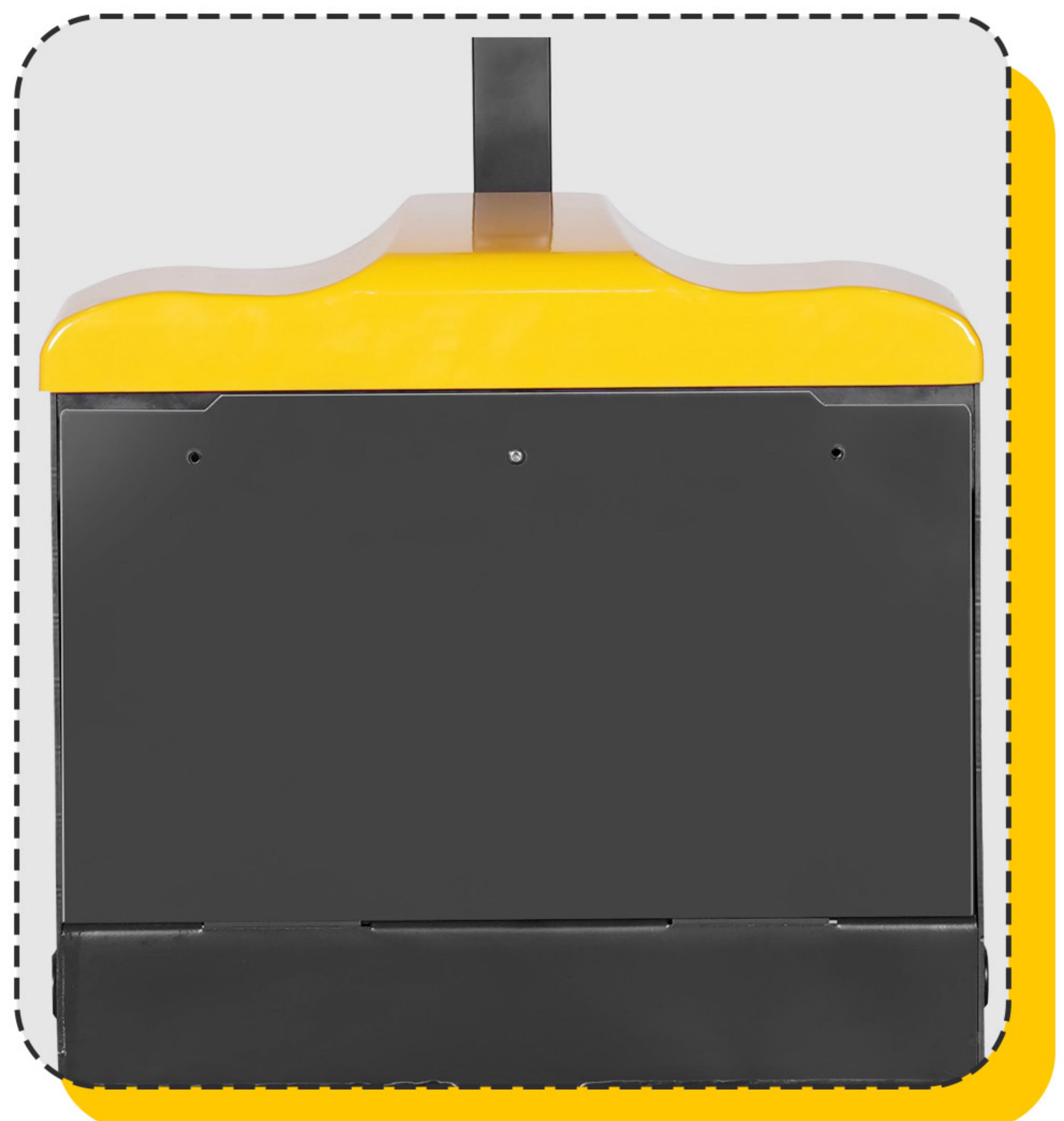
Can be equipped with auxiliary wheels

■ material introduction

Iron casing reduces damage caused during use or transportation.



Iron covered box with battery inside,
waterproof and dustproof performance.



- ✓ Waterproof
- ✓ Collision avoidance

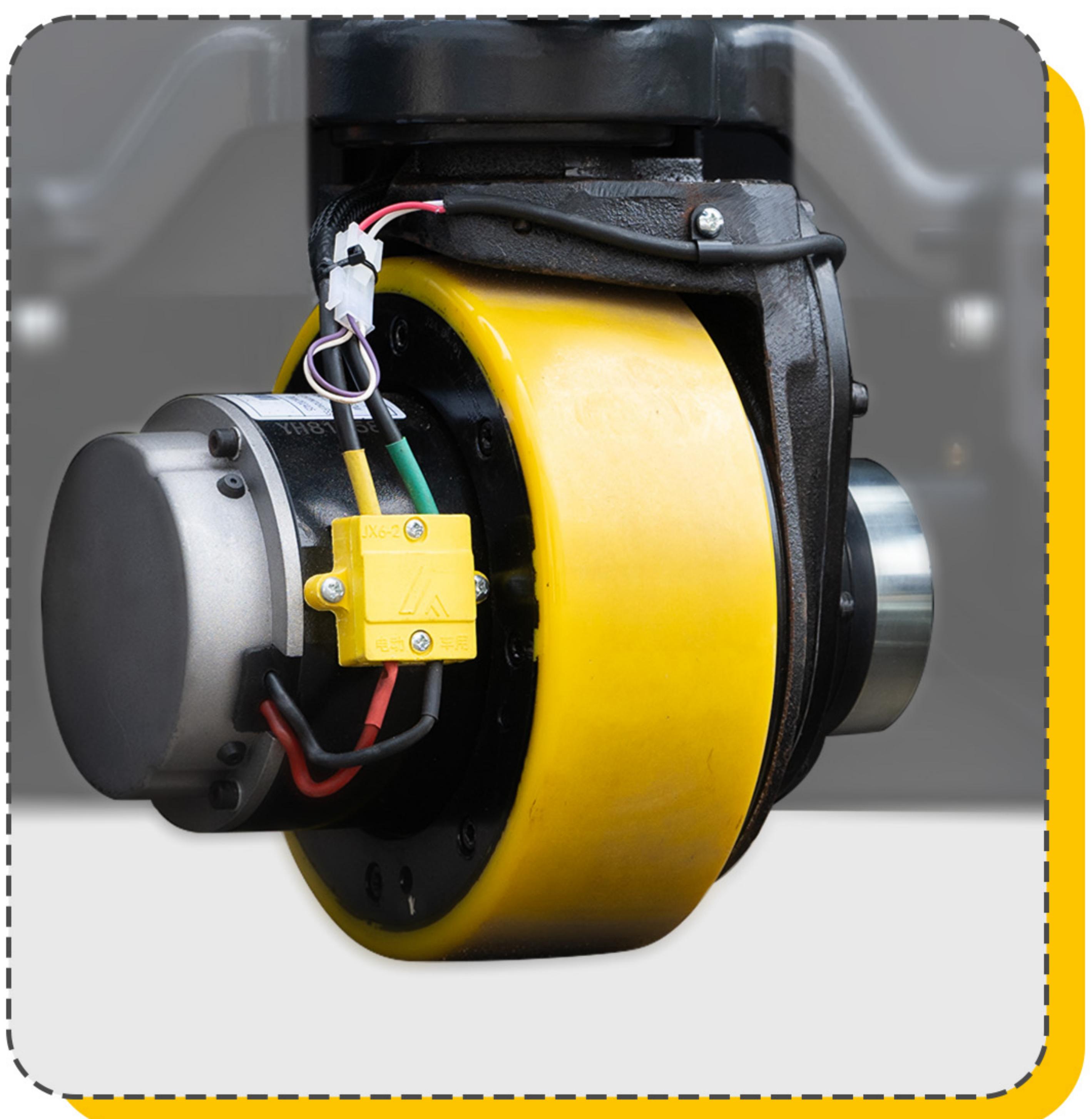
■ WHEEL INTRODUCTION

Elastic auxiliary wheels for better passability.



210mm large diameter drive wheel

- ✓ Electromagnetic brake
- ✓ Obstacle-Crossing Capability
- ✓ Gradeability
- ✓ Power 1000W



■ ERGONOMIC OPERATING HANDLE

Rubber coated handle, Silence ,shock absorption, not hurting the floor.

1 Belly Safety Switch

2 Forward/Reverse Switch

3 Slow Speed Button

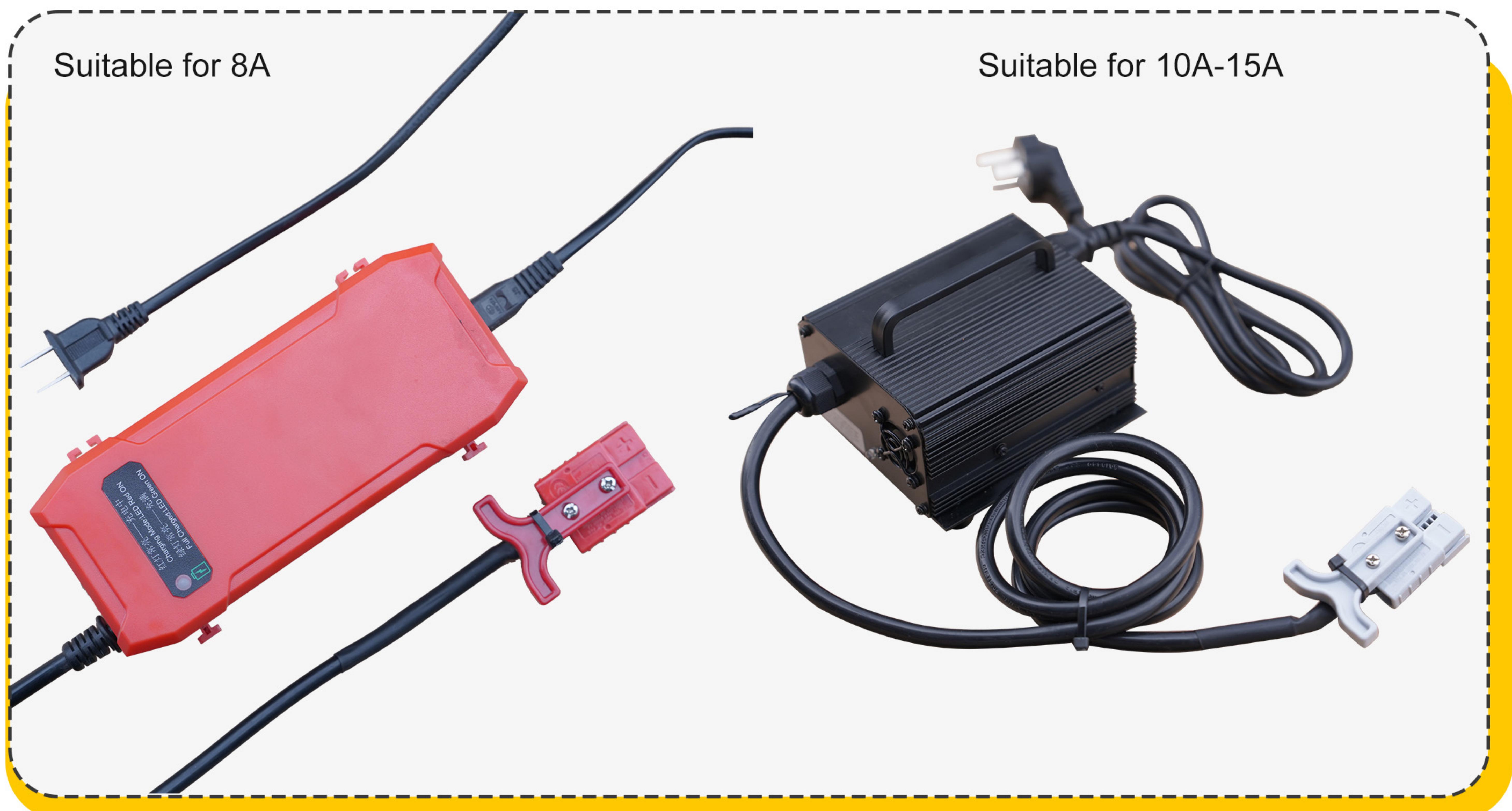
4 Magnetic Switch

5 Horn button

6 Lift button



■ CHARGER



Emergency stop switch and charging port



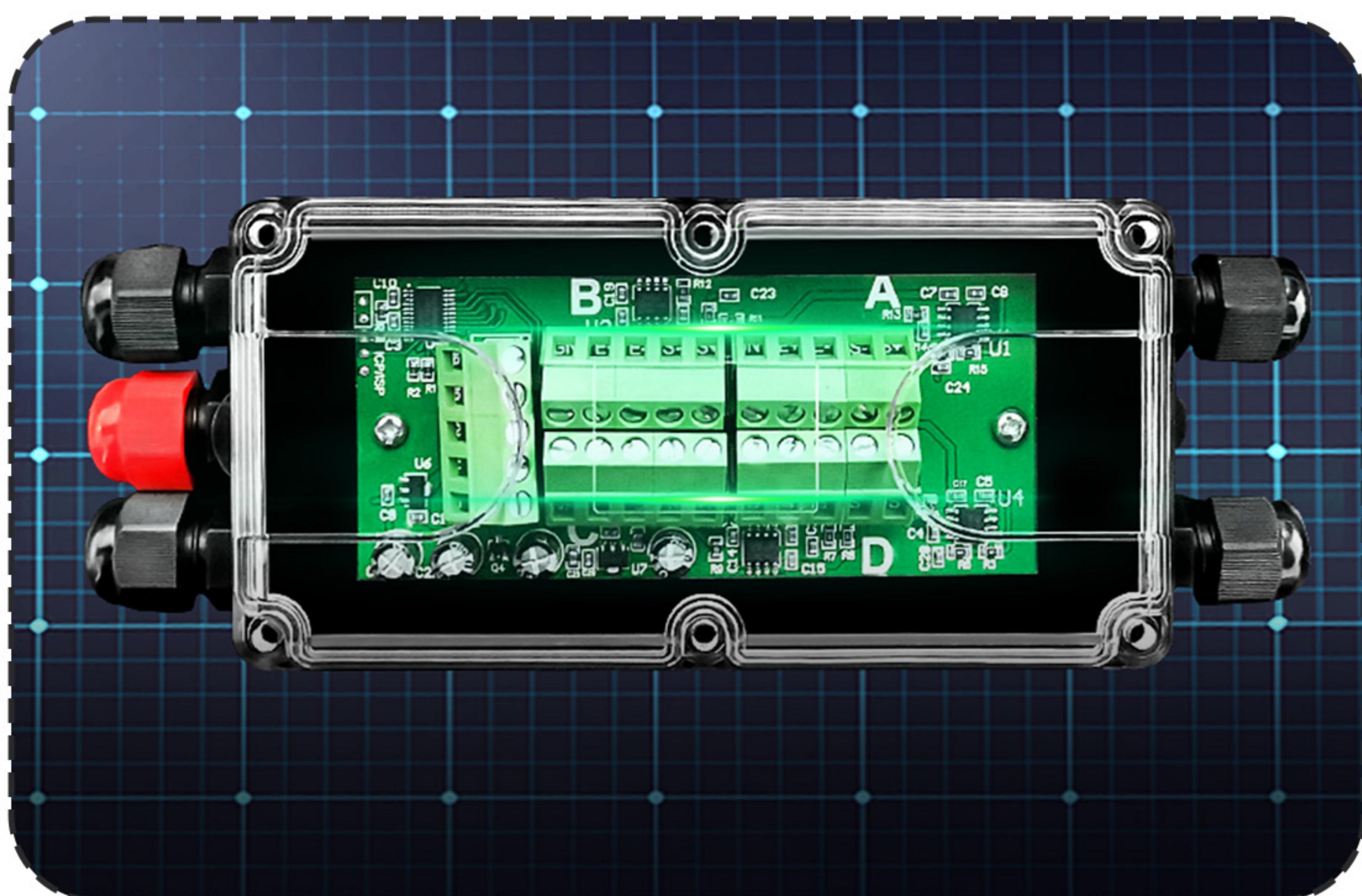
Two options: lead-acid and lithium batteries

■ FORKS WITH DISTANCE MARKINGS

You can quickly determine whether the fork has exceeded the pallet by the scale on the fork.



MODEL: CBD-C20
ELECTRIC PALLET TRUCK
WITH DIGITAL SCALE



Control Board

The 4-core digital smart system provides more accurate calibration than manual adjustment. Replacing the display unit requires no additional settings and does not affect accuracy.

■ CONTROL BOARD



1. Adopt advanced sensor technology to realize the changes in the weight of the cargo, with accurate weighing and automatic calibration function.



2. The control board is equipped with a variety of general interfaces, such as RS232, RS485, USB, etc., so as to connect to different types of heads. These interfaces are widely compatible and can be seamlessly connected to most electronic scale.

■ SENSOR INTRODUCTION



- Built-in four high-precision sensors
- Digital intelligent calibration of high-precision sensors for more accurate weighing
- Accuracy options available: 0.2KG / 0.5KG
- Precise weighing achievable at any point on the fork

■ ALUMINUM ALLOY DISPLAY(OPTIONAL)



- ◆ Anti -collision
- ◆ waterproof
- ◆ dustproof

Key Function

Function	Includes functions such as label printing, selection, dynamic weighing, and filtered weighing.
Count	Builds on basic weighing by adding recognition and memory of unit weight. The counting mode is suitable for items with relatively fixed specifications: the scale pan automatically detects and counts the quantity, displaying the result on the panel.
Tare	Pressing the button records the container's weight and subtracts it from the total, so the display reads zero.
Unit	Switch between lb and kg units.
Zero	Reset the scale to zero.
Print	Data printing.



Instrument charger



1 charger and 2 batteries
(optional)



Fast replacement

■ PARAMETER INTRODUCTION

Characteristic			
Model		CBD-20	CBD-C20
Motive power	Electric		
Operation type	Walking style		
Rated load	Q(t)	2.0t	
Load center	mm	500	
Front suspension distance	mm	943	981
Wheelbase	mm	1284	1324
Weight			
Weight (excluding battery)	mm	155	166
Bridge load at full load, drive side/ Load bearing side	kg	483/1132	486/1134
Bridge load when unloaded, drive side/Load bearing side	kg	100/30	102/33
Wheels / chassis			
Wheel material		Polyurethane Wheel	
Wheel size, drive side	φ(mm)	Diameter 210*75	
Wheel size, load-bearing side	φ(mm)	φ80*70	
Stable wheel (size)	mm	φ80*30	
Track width, drive side	mm	429	
Track width, load-bearing side	mm	380	520
Basic dimensions			
Upper height	mm	190	
Handle Height Max/Mini	mm	1220	
Minimum height of fork	mm	82±3	
overall length	mm	1676	
Vehicle length	mm	524	
Fork outer width	mm	545	685
Fork size	mm	55*160*1150	
Turning radius	mm	1487	
Performance			
Upper height	Km/h	Full Load / No Load	3.5
Max Climb capability	%	Full Load / No Load	7/16
service brake		Electromagnetic Brake	
Electrical machinery			
battery voltage	V/Ah	24~48V/32~60~75~80Ah	
Battery weight	kg	Lithium Battery: 3/3.4/5.9/8.16/9.11 Lead-Acid Battery: 12/18/24/31/38/52	
battery voltage	kw	24V0.75W/48V0.9KW	