

PRODUCT SPECIFICATION



EU CE Certification

ISO 9001 Certification

Patent Certificate

FCC Certification

MSDS Report

**ELECTRONIC SCALE
PALLET TRUCK**

**MAKING EVERY LOAD
EASY TO WEIGH**

Instrument Introduction

Multi-functional split-type indicator with 5 function configurations, independently replaceable and maintainable.



The split-type indicator requires no calibration after replacing the display unit, ready to use upon installation. Besides weighing, commonly used functions for workshops, warehouses, and supermarkets can be accessed with one-key recall.

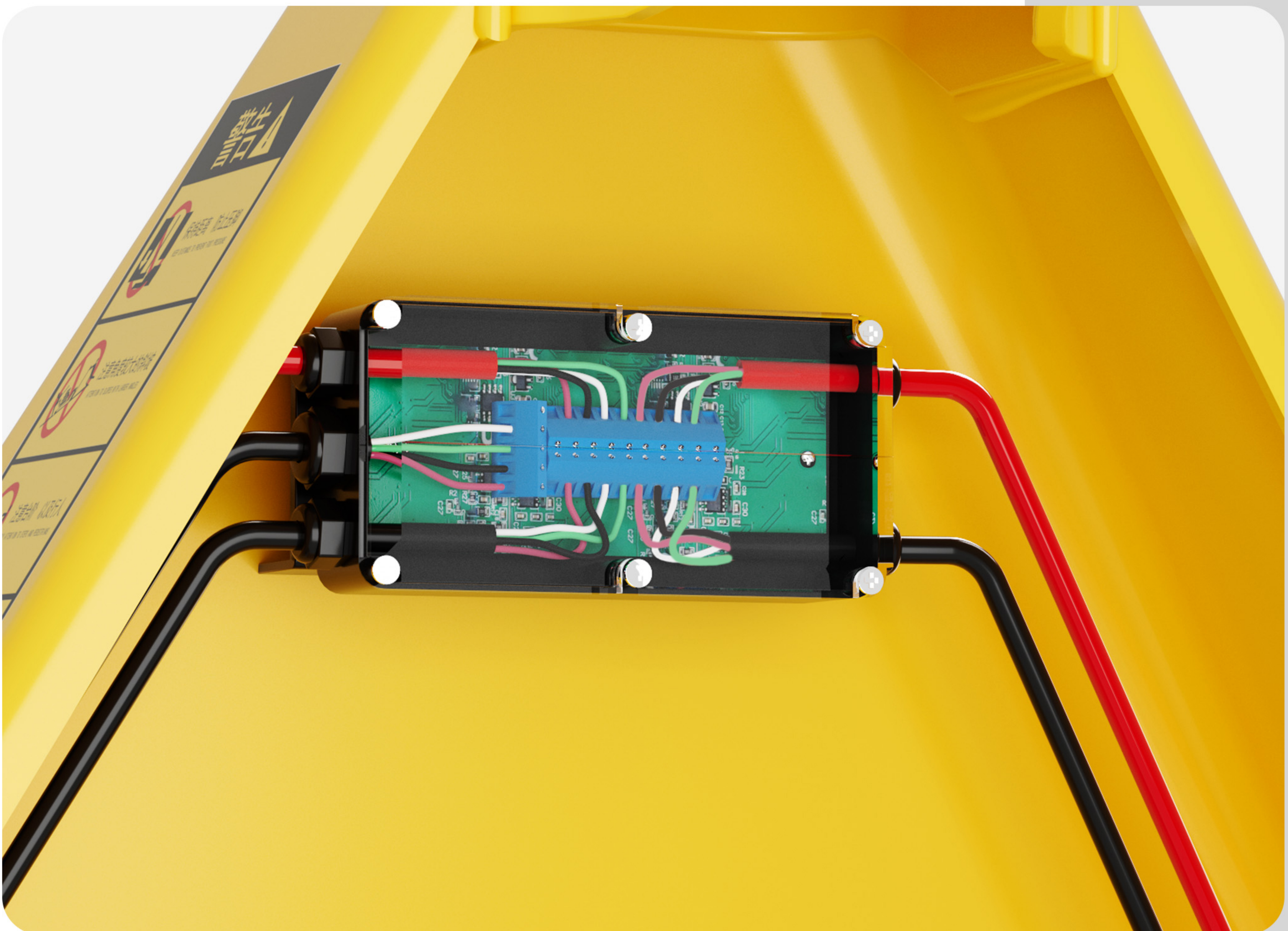


Button Functions

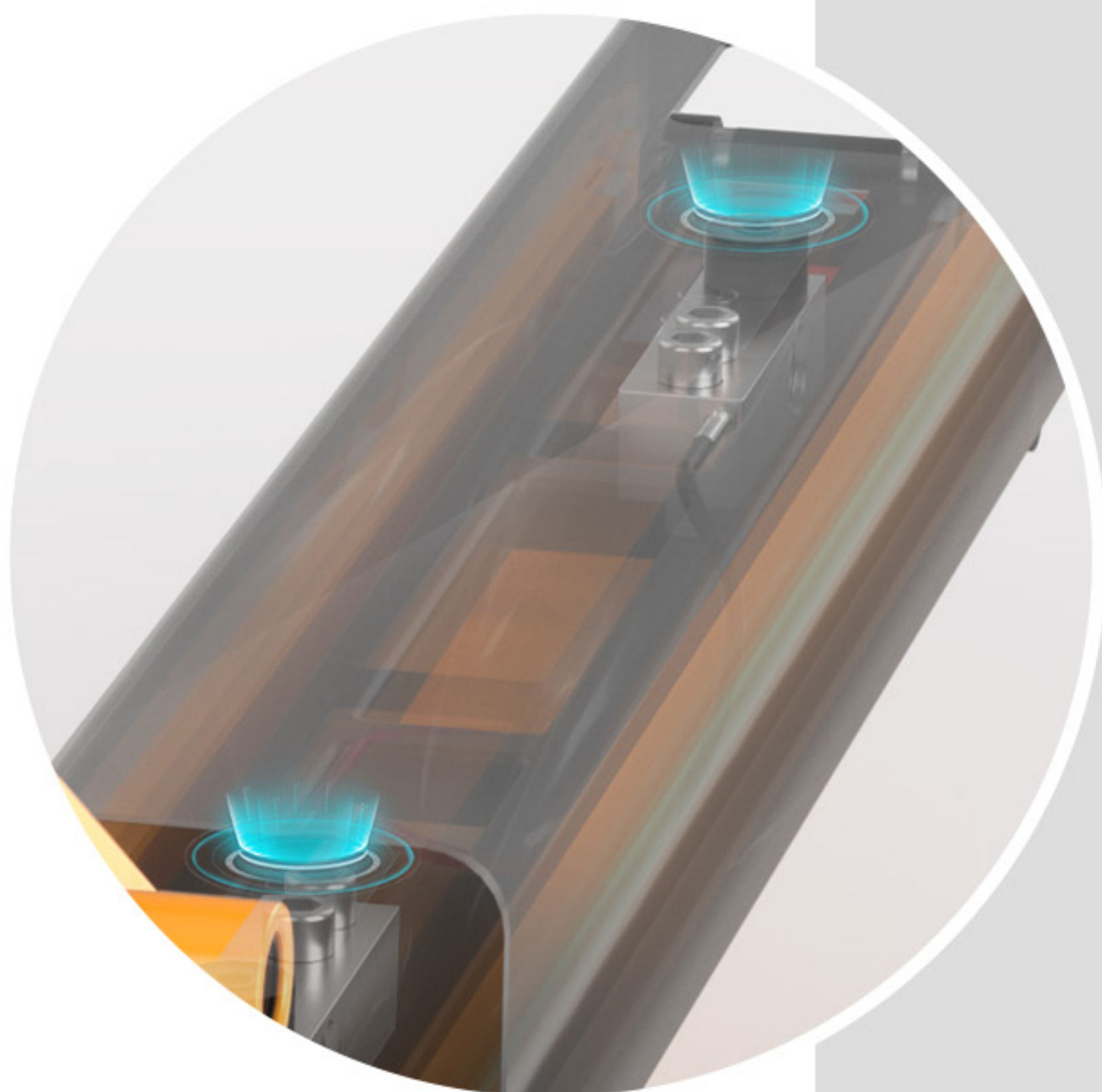
Function	Includes functions such as label printing, selection, dynamic weighing, and filtering weighing.
Counting	Based on weighing, it adds unit weight recognition and memory functions. Counting mode suits items with relatively fixed specifications; the scale pan automatically identifies and counts quantity, displaying the result on the panel.
Tare	Pressing the button records the container's weight and subtracts it from the total weight; the display shows zero weight at this time.
Unit	Switch between lb and kg units
Zero	Set the electronic scale to zero

■ Introduction to 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.
3. The 4-wire digital version features smart system calibration that is more accurate than manual calibration; replacing the display head requires no settings and does not affect accuracy.



High-Precision Sensor



KEY FEATURES

Built-in four high-precision sensors

- Digital intelligent calibration of high-precision sensors for more accurate weighing
- Accuracy options available: 0.1KG/ 0.2KG / 0.5KG
- Precise weighing achievable at any point on the fork



HIGH PRECISION
HIGH SENSITIVITY
LOW ERROR



ISO 9001 Quality
Certification



Class III Accuracy
Certification



Capable of weighing even
a bottle of water

Product accuracy certified by
metrological testing with Class III
accuracy, mature technology

MATERIAL INTRODUCTION

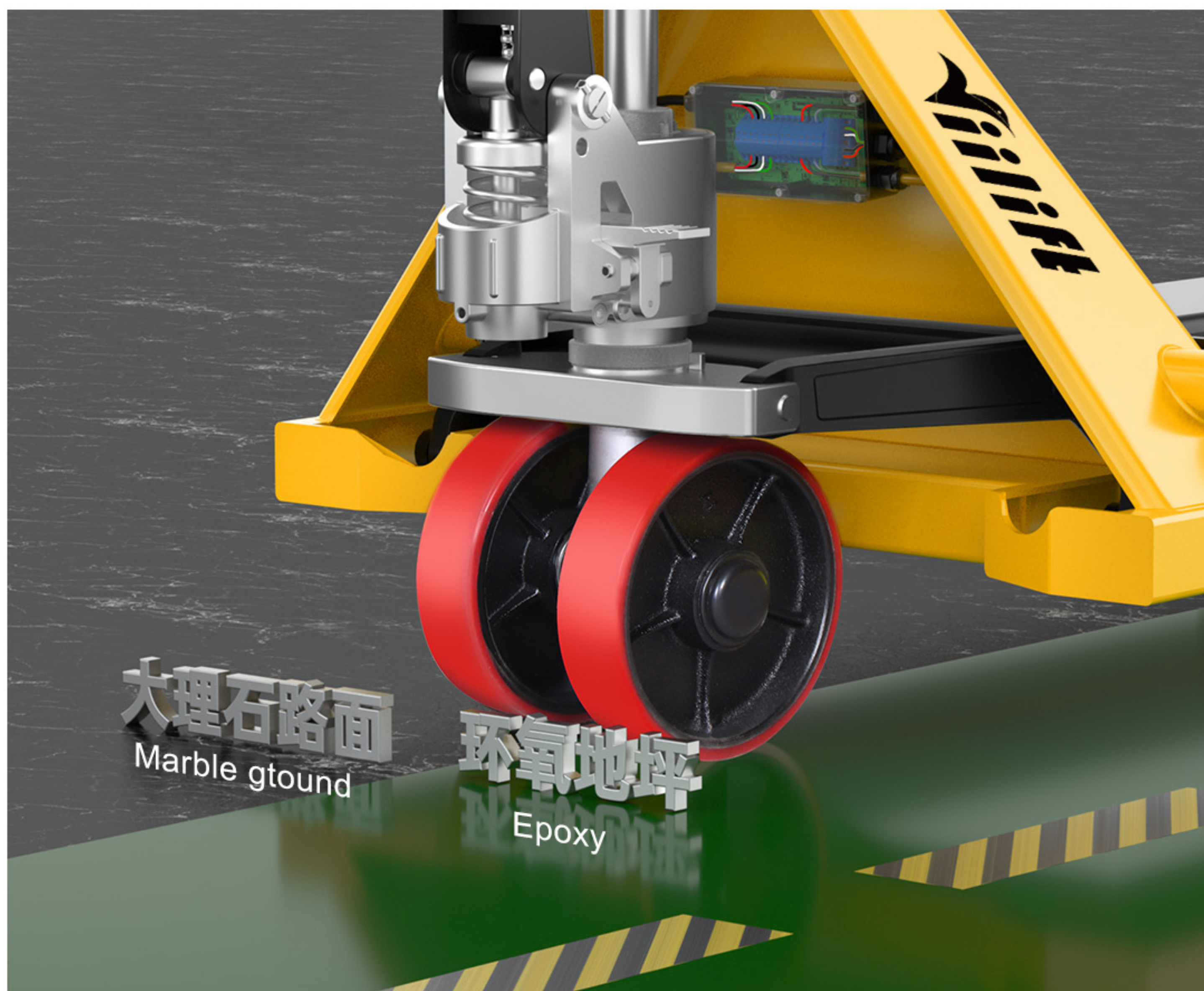
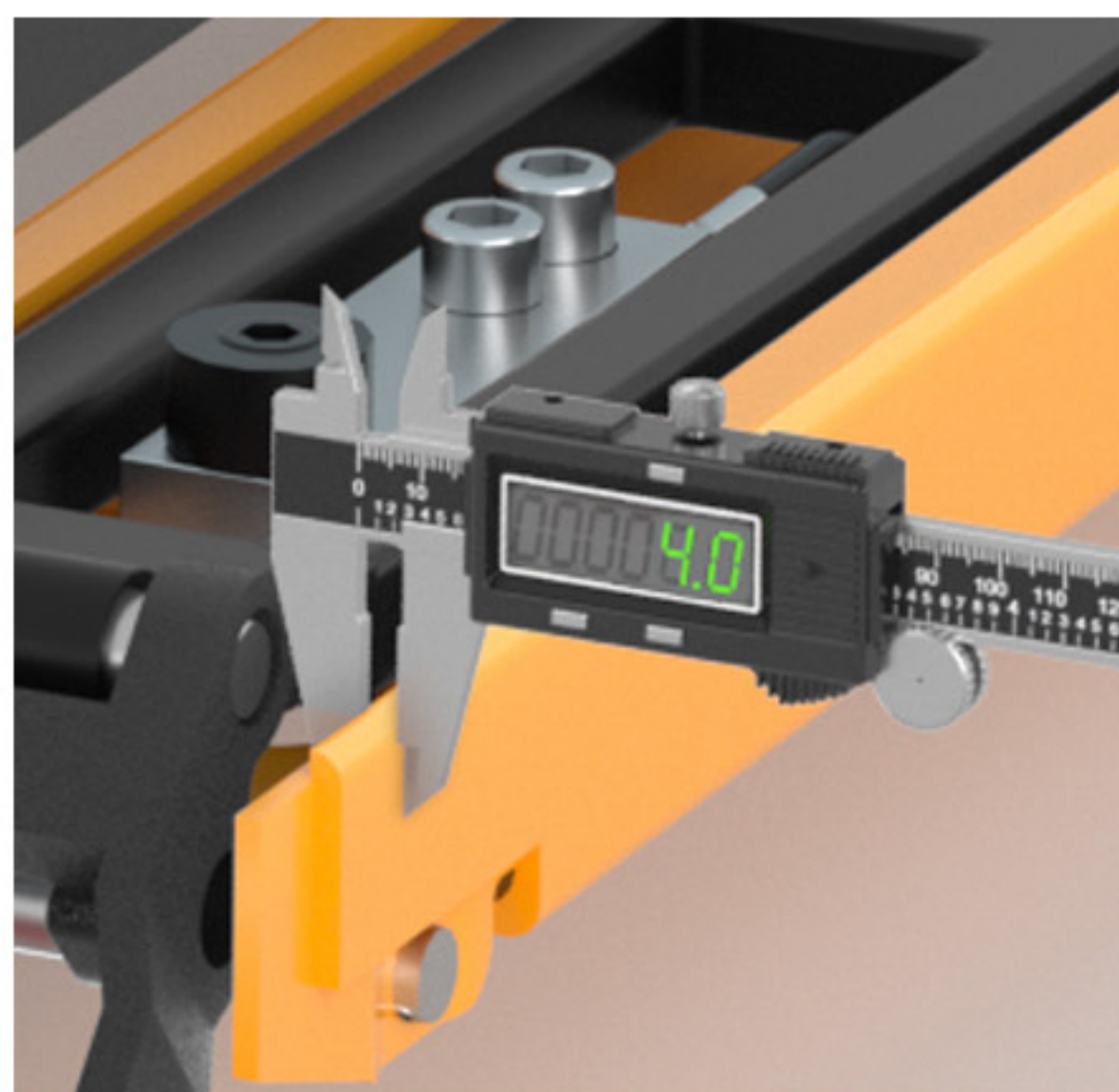
The entire truck is constructed from thickened manganese steel plates, integrally stamped and formed for strong support, high compression resistance, and excellent deformation resistance.



Corrosion and rust prevention and Stability

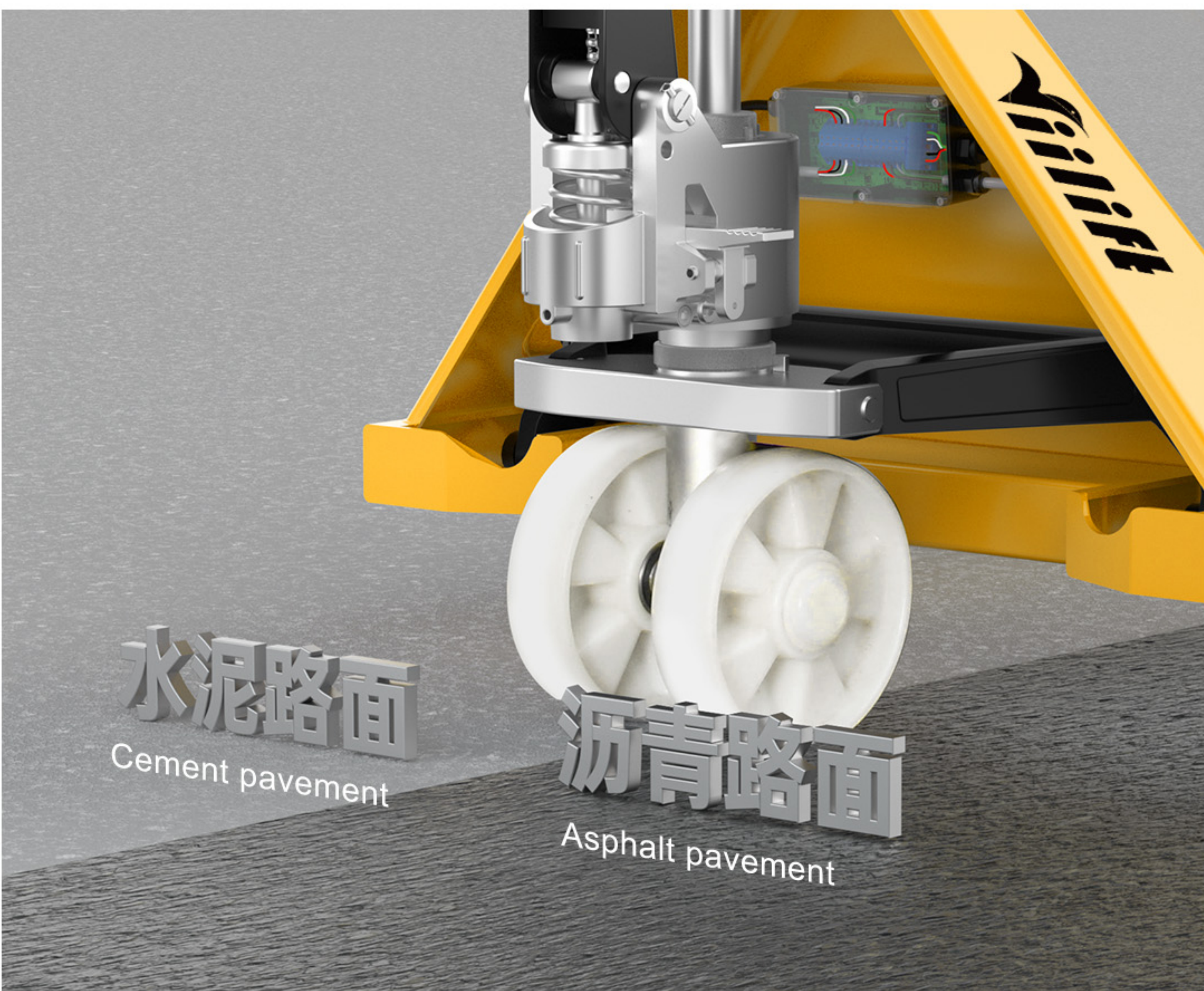


Thickness 4mm



Polyurethane wheel

Silence ,shock absorption,not hurting the floor



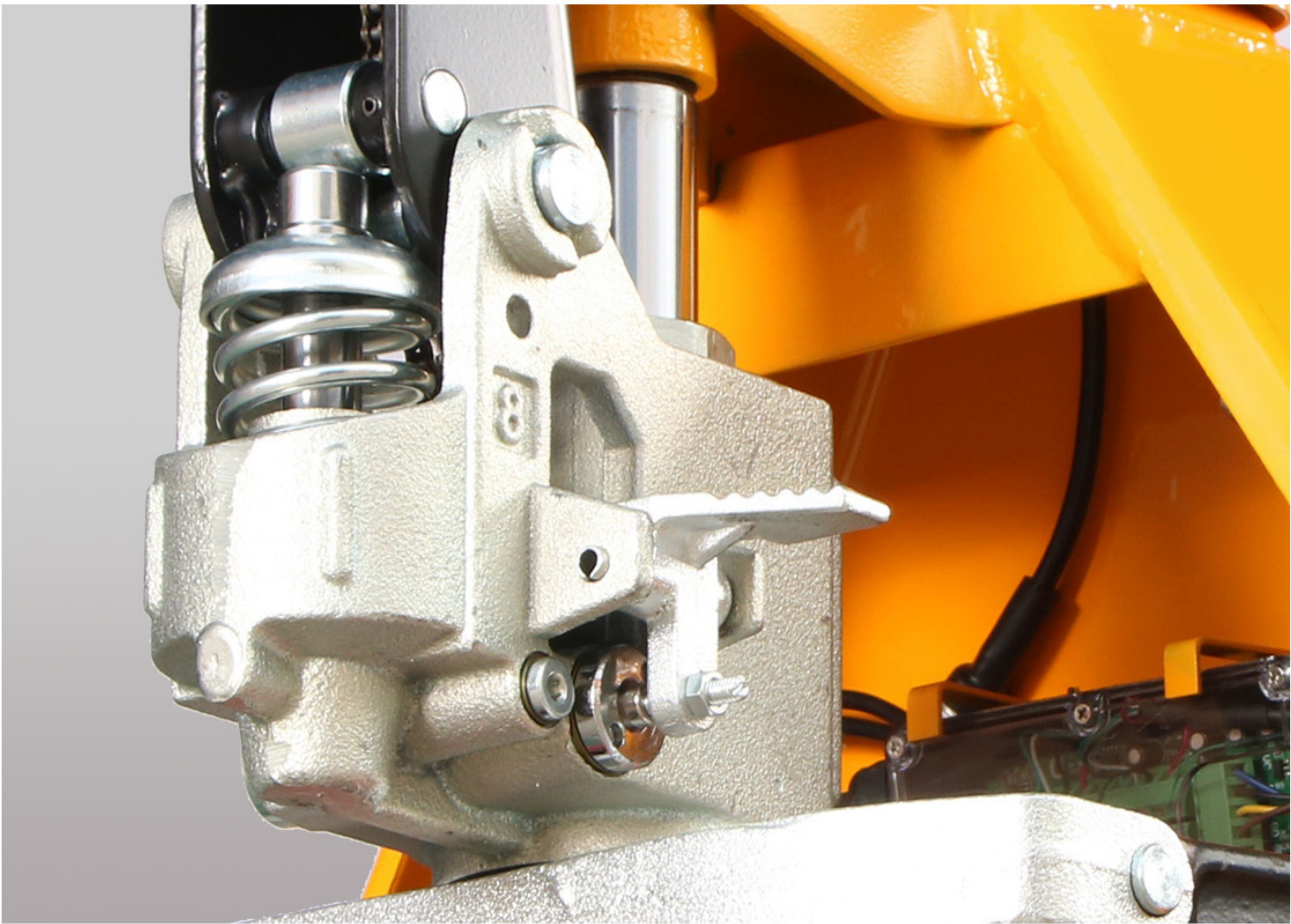
Nylon material wheel

Wear-resistant, corrosion-resistant, and low pulling resistance

■ DETAIL INTRODUCTION



Built in overheat protection chip, automatically disconnects when fully charged, charging cable grows to 1.5 meters



Integrated hydraulic cylinder with leak-proof sealing.



Aviation interface, connecting the header and circuit board.



Bottom sealing structure, protecting the long service life of the circuit



Rubber-coated handle for a comfortable grip, ergonomically designed for operator comfort.

■ ALUMINUM ALLOY INDICATOR (OPTIONAL)

- ◆ Anti -collision
- ◆ waterproof
- ◆ dustproof



Fast replacement

Charging (optional)



standard charger 1 charger and 2 batteries



■ CUSTOMIZATION AVAILABLE

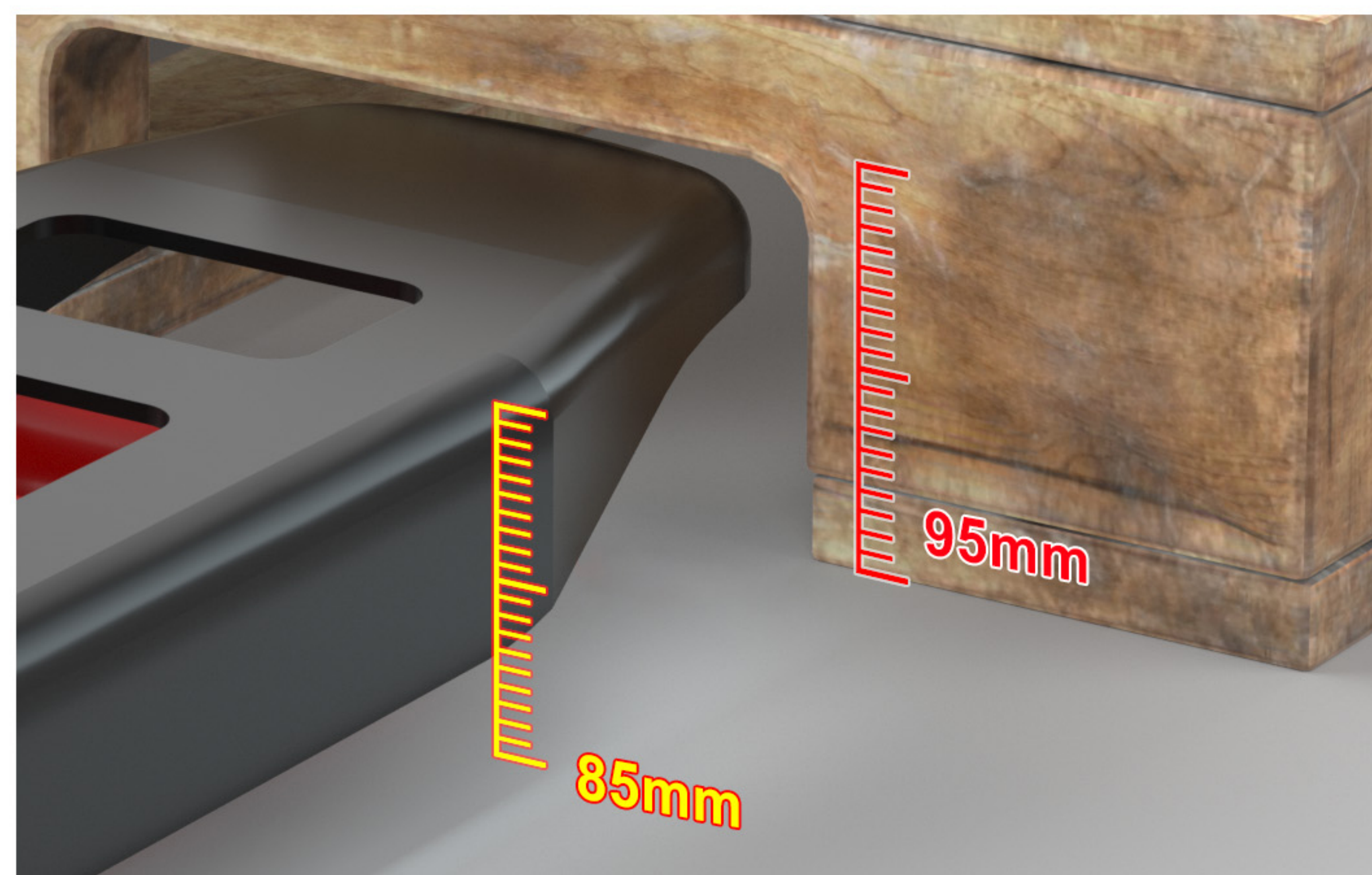
All vehicle parts available to support various non-standard customized models



After-sales Guarantee

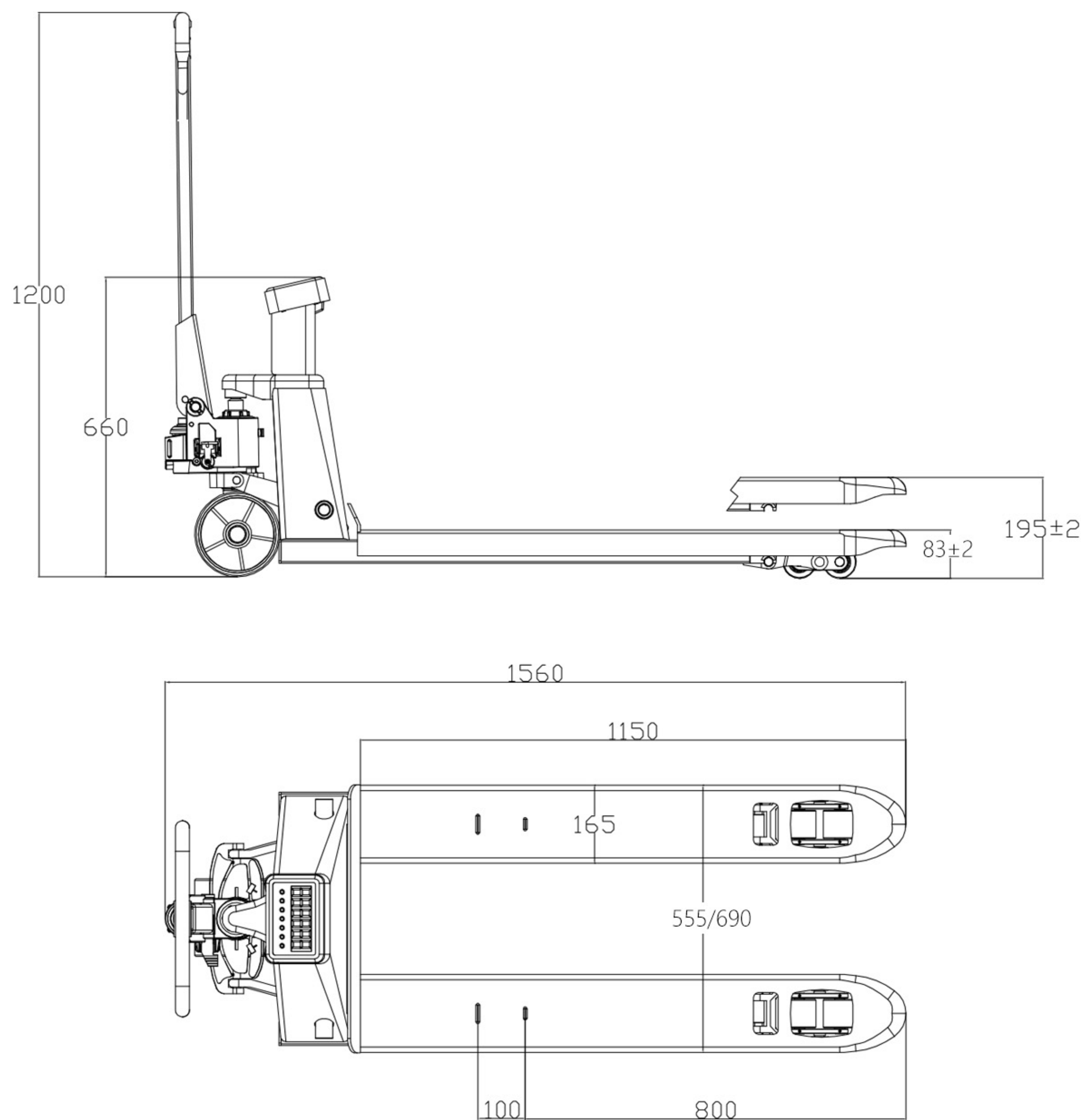


Direct Supply from Manufacturer

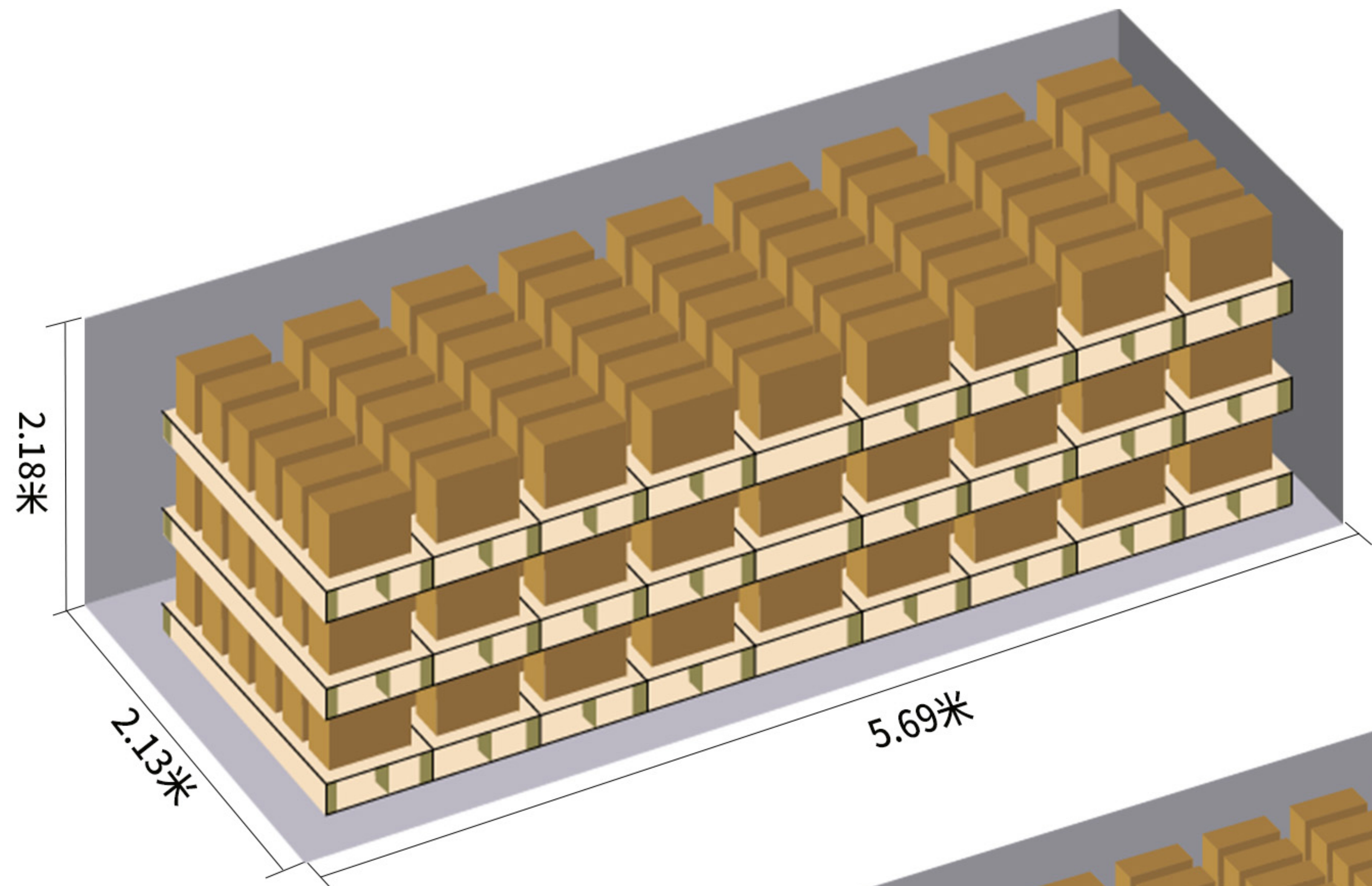


DELIVERY

Separate installation and shipping can save loading space, and wooden pallets are used for packaging.

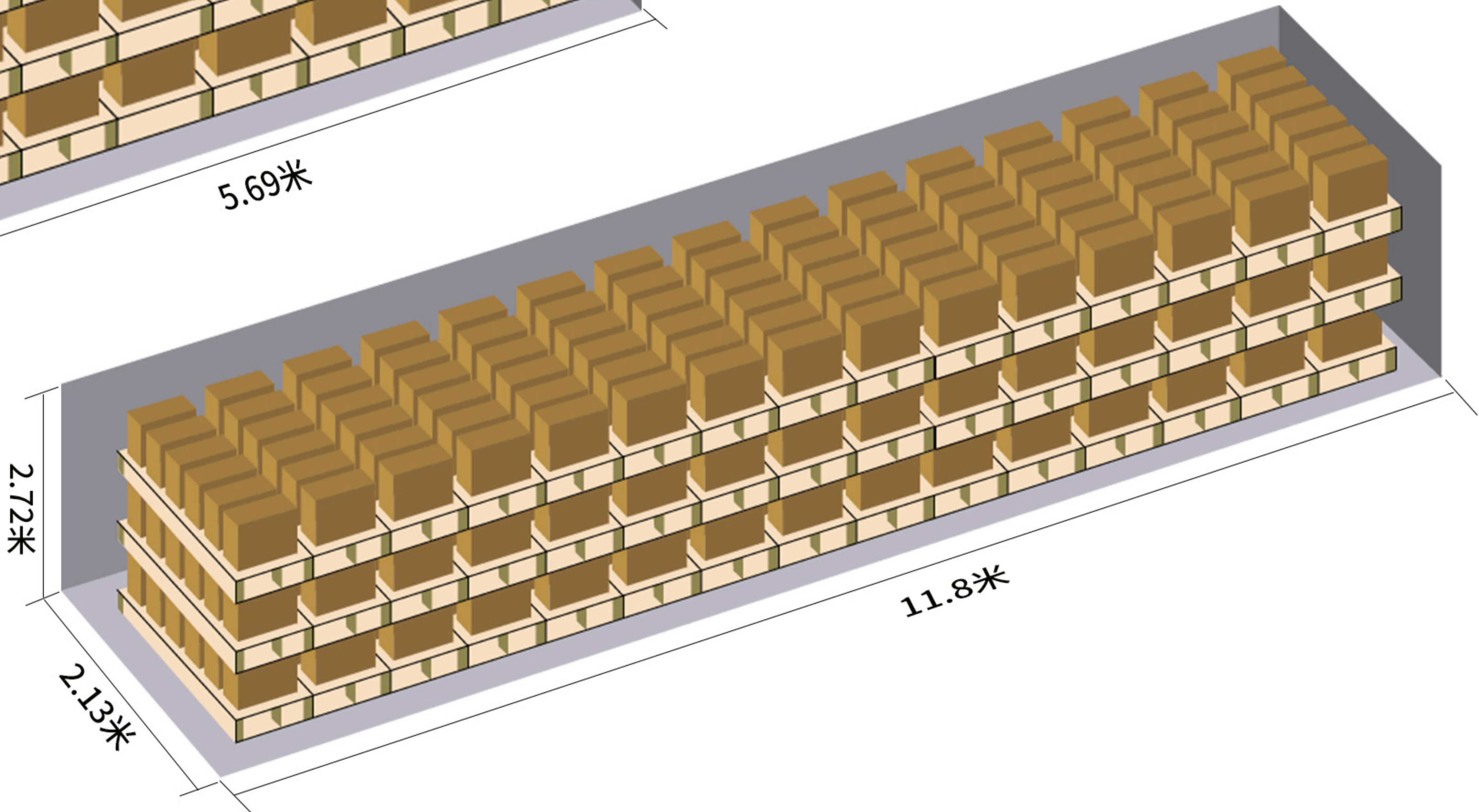


Container Loading



20-foot Container
arrow fork fits 162 units,
wide fork fits 144 units

40-foot Container
Narrow fork fits 350 units,
wide fork fits 288 units



■PARAMETER

Characteristic		
Rated load	Q(t)	2 / 2.5 / 3
Accuracy level		Class III Accuracy
Waterproof performance		IPX3
Product function		Dynamic weighing, counting, zero, peeling
Calibration		Four core control board calibration is convenient
Method of printing		Thermal printing/label printing
Weighing accuracy	(kg)	0.1/0.2/0.5
Basic dimensions		
Fork length	(mm)	1150
Fork height	(mm)	1200
Upper height	(mm)	195
Lower height	(mm)	83±2
Fork width	(mm)	555/690
Wheel size	φ(mm)	80*70
Battery voltage		
Battery capacity	Ah	Leadic acid 4.0Ah / lithium battery 6Ah
Battery voltage	V	Leadic acid 6V / lithium battery 6.4V
Basic dimensions		
Package		6 units / pallet
volume	(mm)	2300*580*810/2300*710*770
Pallet weight	(kg)	566 / 591
Container size	(m)	Small container5.8*2.34*2.37
Quantity		162 units/144 units