


# SMT AUTOMATIC LOADING MACHINE

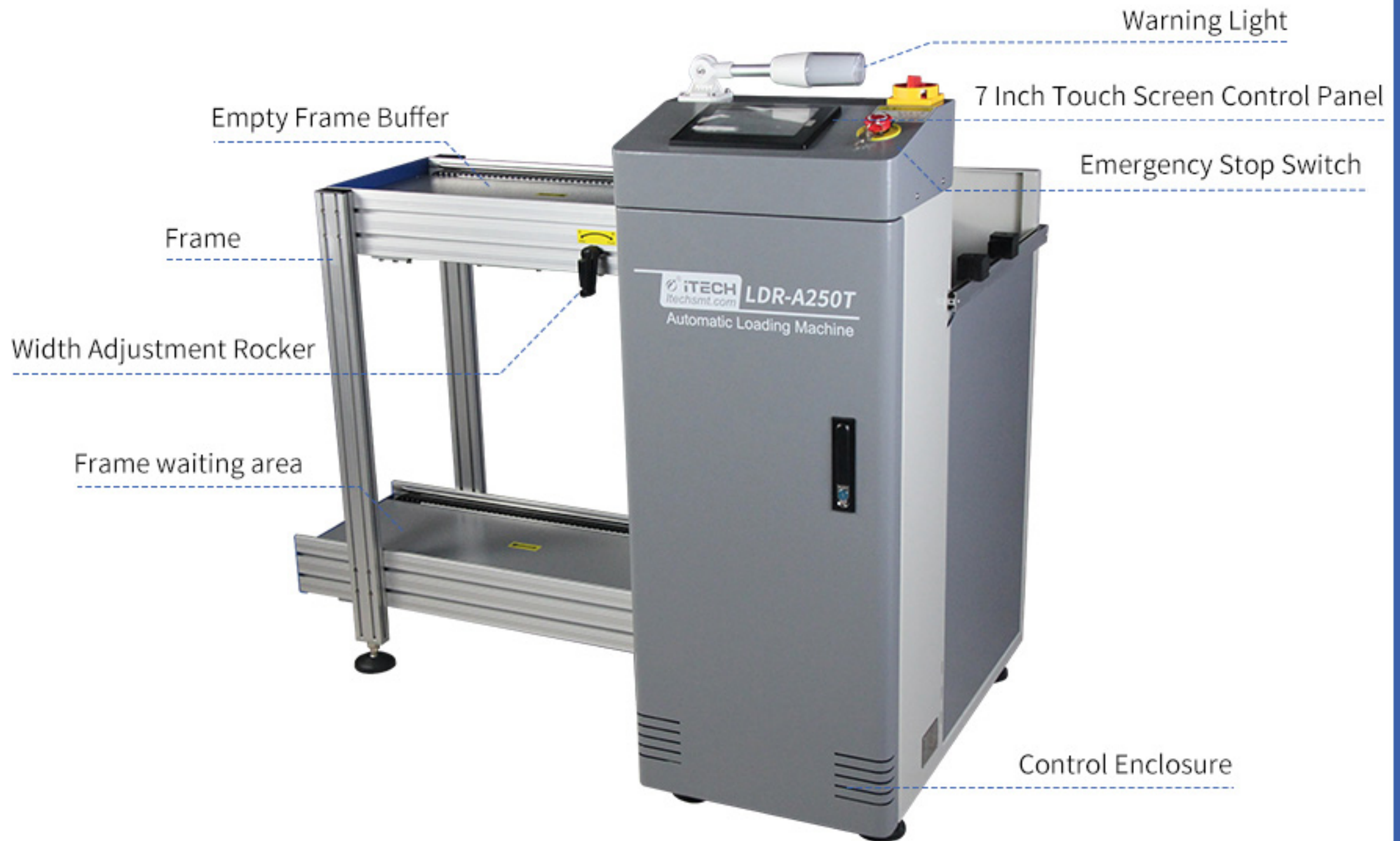
BACK-END COMMUNICATION MODE:  
SMEMA CONNECTION

 Back-end communication mode:  
SMEMA connection

SMT Loading Machine is Used For Providing PCB to Following Machine According to Producing Requirement in The Starting Process of On-Line SMT Manufacturing Line.




# PRODUCT STRUCTURE



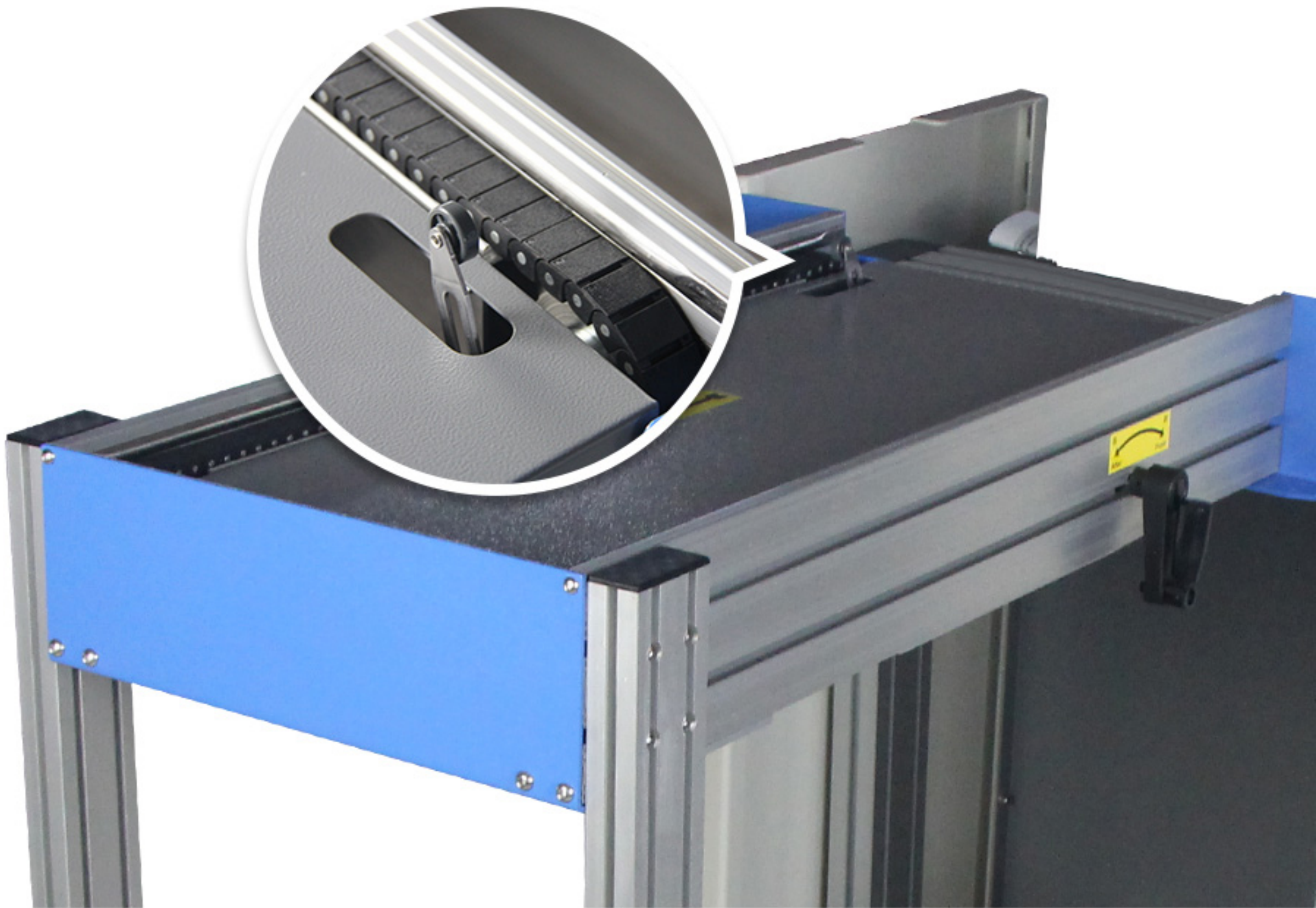


# AUTOMATIC TRANSMISSION CHAIN

01  
SELLING POINT

 Black Nylon  
Flat Engineered Chain

The Material Frame in and Out of The Track Transmission  
Adopts Black Nylon Flat Engineering Chain





# LED COLOR CONTROL PANEL

## Control Panel

PLC Control System True Color Touch Screen Man-Machine Control,  
Button or Touch Screen Control Panel for Choice, Convenient and Fast



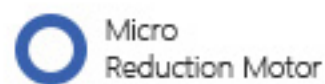


# BRAKE SYSTEM

# MICRO REDUCTION MOTOR

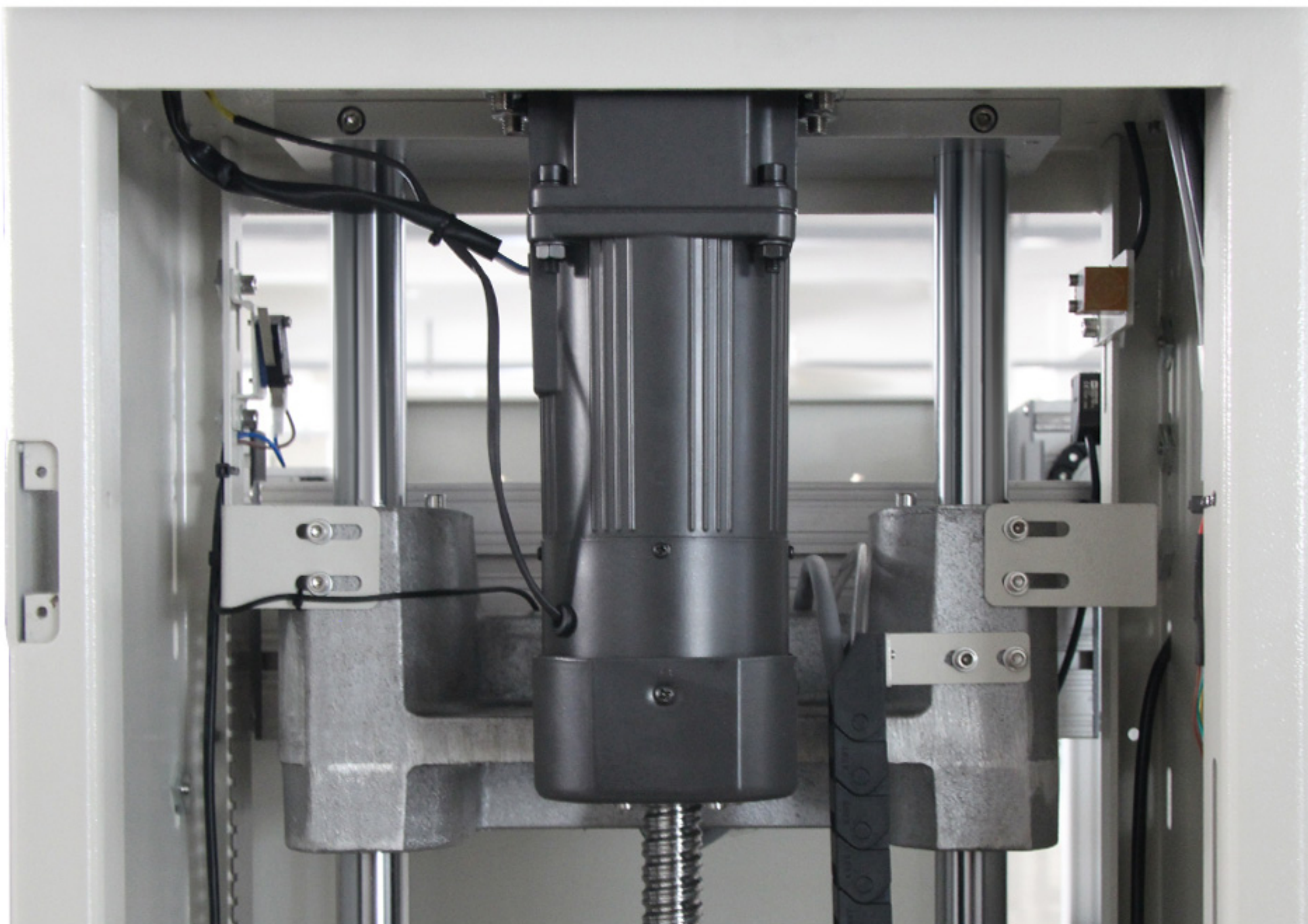
03

SELLING POINT



Micro  
Reduction Motor

Imported Brake System Locate Accurately Moving Fast Efficiently Production,  
Through different gear combinations inside the reduction motor, the effect of torque  
increase and reduction can be achieved





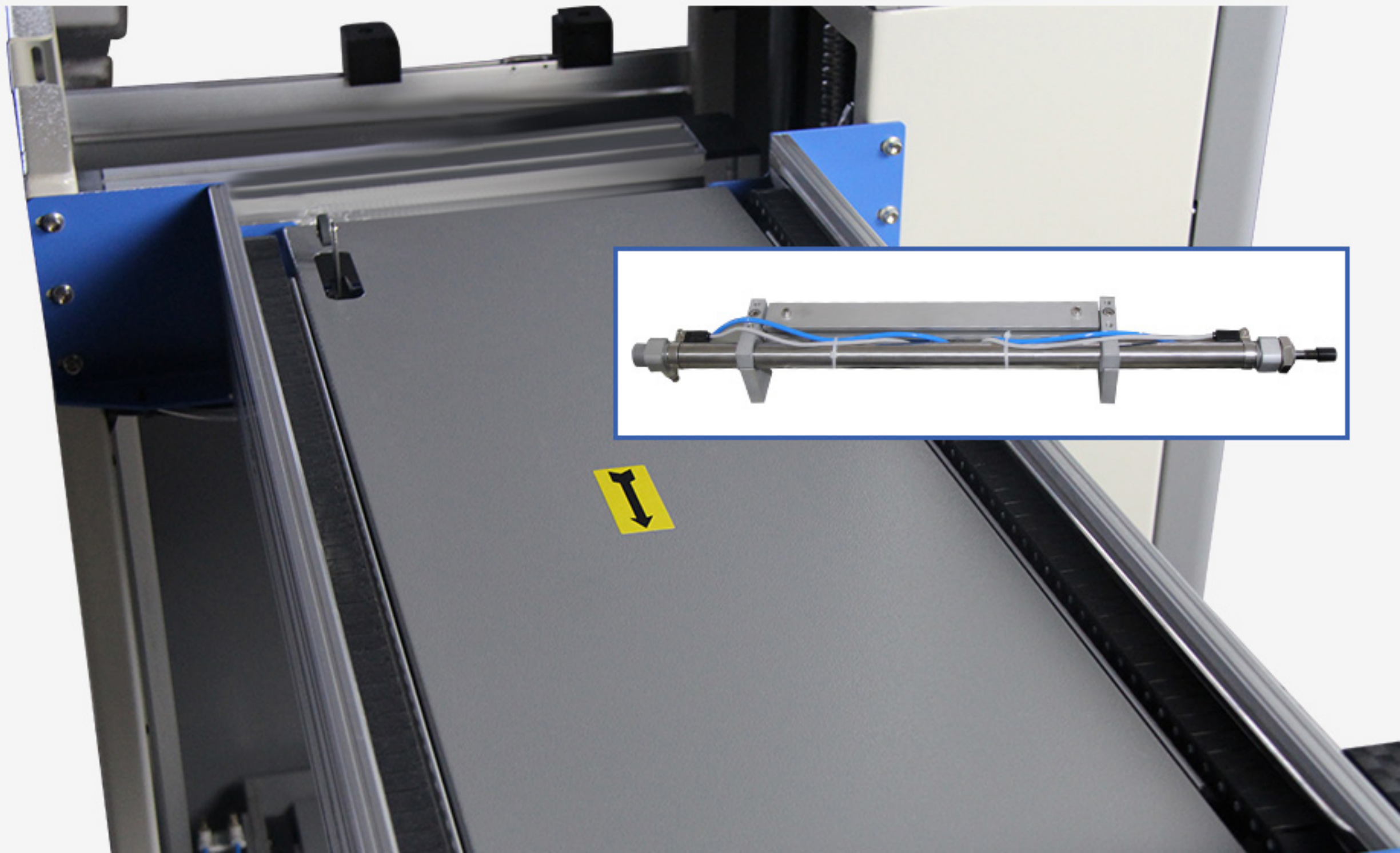
# PUSH PLATE DEVICE

04

SELLING POINT

Automatic  
Plate Feeding

Automatically send the sheet to the lower machine without manual handling High efficiency



# PUSH PLATE DEVICE

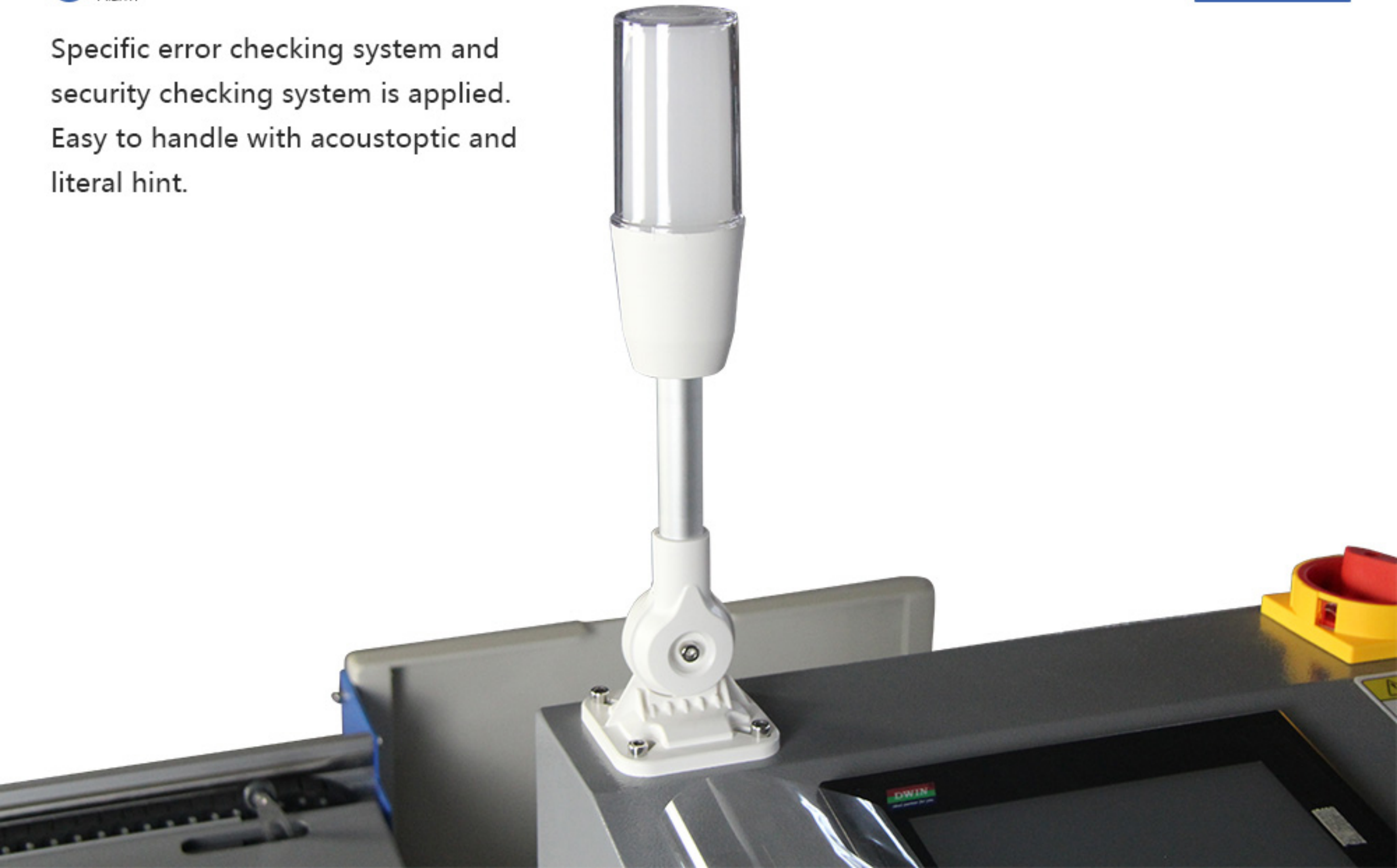
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○ Abnormal  
Alarm

Specific error checking system and security checking system is applied. Easy to handle with acoustoptic and literal hint.

05

SELLING POINT





06

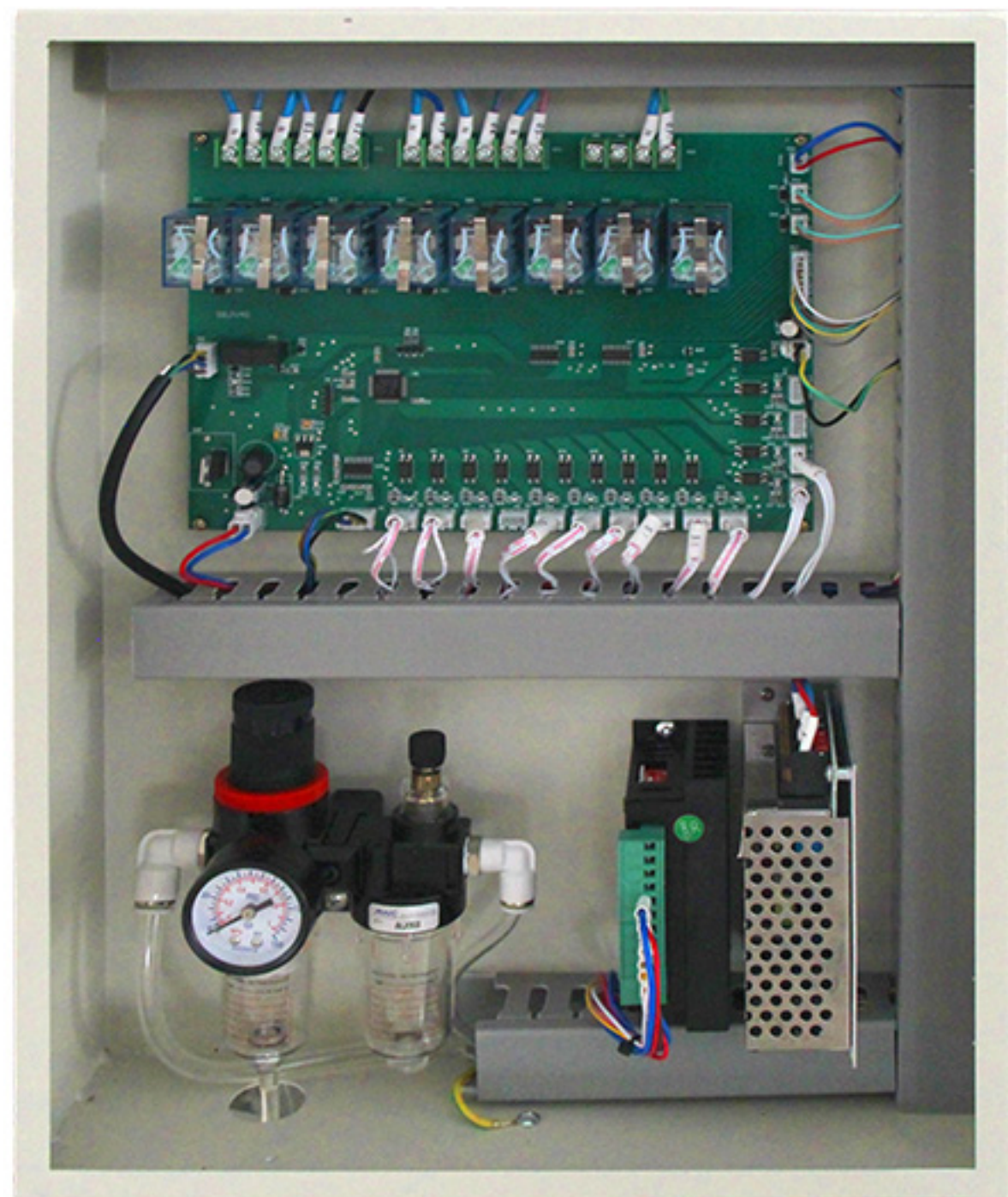
SELLING POINT

# CONTROL SYSTEM

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Stable  
Performance 

PLC system is adopted to provide  
stable performance.





07

SELLING POINT

# SMEMA INTERFACE

Interface 

Standard SMEMA signal cable connection, can be used with other automation equipment






# LIFTING SYSTEM

## STAINLESS STEEL LIFTING SCREW

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 Lifting System

The lifting system adopts imported ball screw and high carbon steel column, with low noise, small vibration and accurate positioning

**08**

SELLING POINT

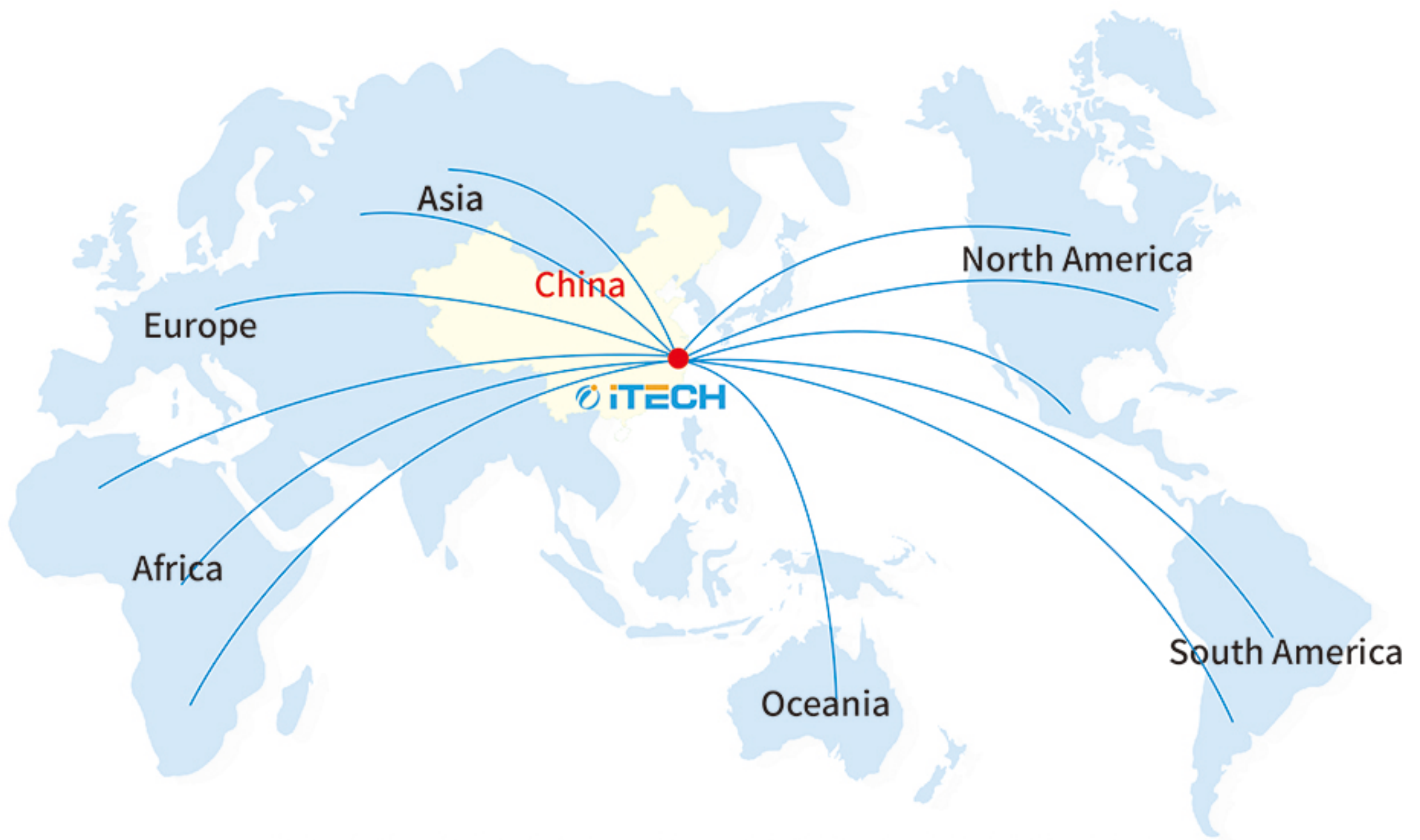




# PRODUCT PARAMETERS



Model	LDR-A250T
Supply Voltage	AC 220V 50/60Hz
Supply Air Pressure	5 kgf/cm <sup>2</sup>
Allowed PCB Size	130*50~250 mm
PCB Transportation Direction	L→R
Material Specifications	355*320*565 mm
Lifting Step of Material Rack	10,20,30,40
Transportation Height	900±20 mm
Rated Power	220W
Overall Dimensions	1330*765*1250 mm
Net Weight	190 kg



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