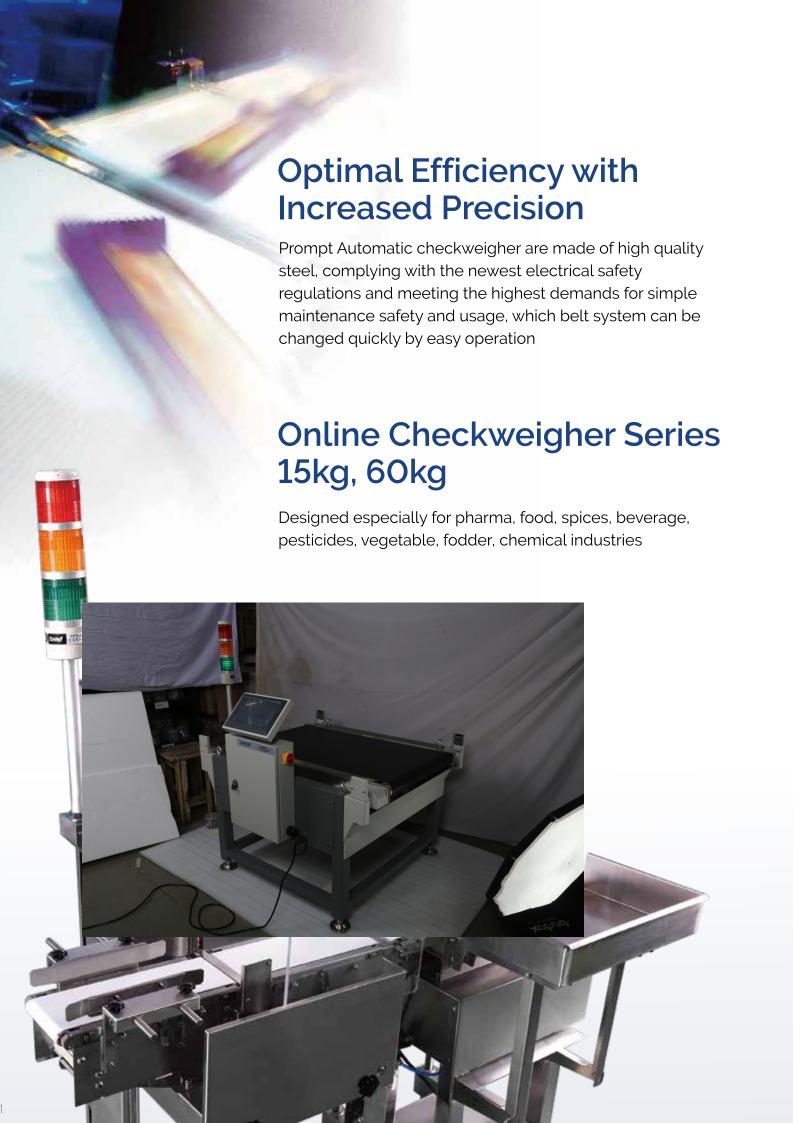


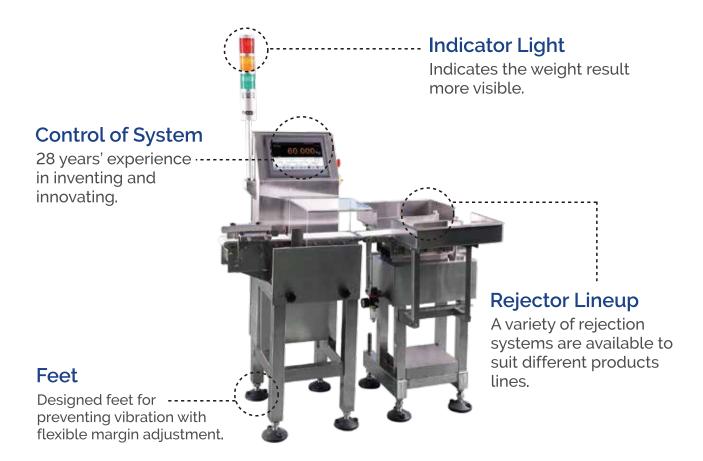
# Enhancing business productivity through a wide range of Checkweighing Solutions

●High-Performance ●Excellent accuracy ●Easy integration





# Stable, Flexible and Accurate Design



# **High Efficient and Better Performance**

#### **Quality Assurance**

- Air protected wind shield reduces the influence of airflows to platform.
- Provide better performance and stable accuracy

### Adjustable Material Orientation Guider

- · Ensure the object stable moving
- Decrease the vibration
- MOC- SS304

#### **Product Sensiorg**

- Photoelectric sensors
- Enhance the accuracy and efficiency
- · Better sensing the objects on and off platform.





### Control System

The compact and movable electric cabinet makes field installation and operation easier. External communication option with RS485 and Modbus TCP/IP.



## Mechanical Modular Design

Mechanical modular design makes transportation and maintenance more convenient, and enhances application adaptability..



# And the second s

# OIML Approved Loadcell

OIML approved loadcell with modular design facilitates maintenance and repairing.

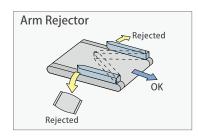
#### **USB Memory Port**

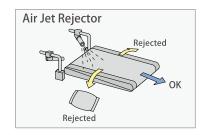


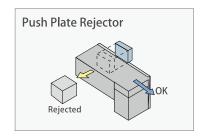
- Data acquisition
- Program updates

# Rejector Lineup

Flexible design of multi-rejector options: flap method, swing arm, push type.











# **User-Friendly Design**

10-inch user friendly touch screen and graphical design interface. Simple operation and no need of any professional training.



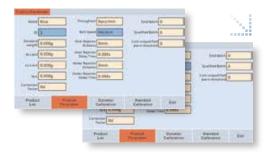
A million product formula storage. users/admin can easily add or delete data



 Product formula with detection parameters setup by admin



 3 levels of administration authority for well-organized management.



# Well-Organized Data Management

Weight fluctuation chart reflects the product's weight conditions from the macro perspective.



A million data details record including serial number, time and result for admin to check errors. Data summary report can be exported through USB and RS485



# Checkweigher C101A-15kg

- Heavy load, for product weight up to 15kg, with accuracy under 5 grams.
- For pouches, bags, soft-sided containers, and bottles.
- Easy to operate with touch screen, can store 100 different products.
- With different rejector options, can also integrate with metal detector.









TAT

# The Multi- Industry Application



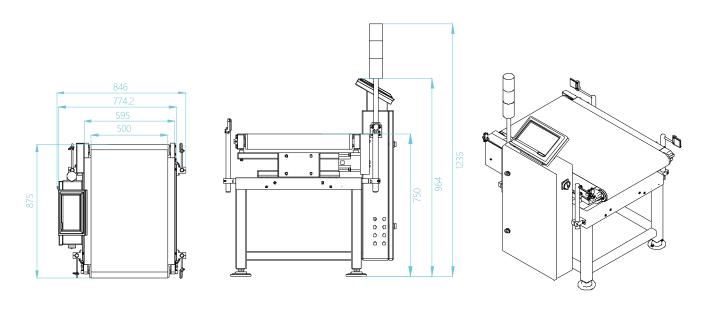




# **Specification**

<u> </u>	
Model	C101A-15K
Scale Division	2 Gram
Weighing range	100~15000g
Accuracy	±2g
Weighing speed	80pcs/min
Belt speed	8~80meter/min
Plaform size	880×600mm
Height	750±50mm
Belt size	800×500mm
Belt material	PVC ( Black )
Belt thickness	2mm
Tested object size	100~600×50~450×50~500mm
Display size	10 inch
Alarm light	3-color signal light
Alarm horn	optional
Holder/Frame material	carbon steel paint
Weigher platformmaterial	201 stainless steel
Data storage	100 sets of parameters and 1 million weighing re
Communication	RS485 (Modbus RTU)/Modbus TCP/IP
Rejection mechanism	user customized
Segments	user customized
Air pressure	user customized
IP grade	IP54

# **Dimensions**





up to 60kg while accuracy within 10 grams.

Strong structure for hash environment, optional S304 or 5316 structure, optional stainless load cell

Using 4 loadcells for plat form, with variable mounting position for high accuracy under ruff environment.

■ Flexible Modbus communication to integrate with computer, scanner, dimension measure device











# The Multi-Industry Application







# **Specification**

Model	C401A-60K
Scale Division	2 Gram
Weighing range	1~60 Kg
Accuracy	±10g
Weighing speed	50pcs/min
Belt speed	10~60meter/min
Plaform size	1280×710mm
Height	750±50mm
Belt size	1200×600mm
Belt material	PVC ( Black )
Belt thickness	2mm
Tested object size	100~1000×50~550×50~550mm
Display size	10 inch
Alarm light	3-color signal light
Alarm horn	optional
Holder/Frame material	carbon steel paint
Weigher platformmaterial	201 stainless steel
Data storage	100 sets of parameters and 1 million weighing results
Communication	RS485 (Modbus RTU)/Modbus TCP/IP
Rejection mechanism	user customized
Segments	user customized
Air pressure	user customized
IP grade	IP54

