Suitable for weight checking of packing products, to ensure quality standards

Checkweigher IMD-IXL Series

High Speed, High Sensitivity, High Stability Dynamic Weight Checking

· Adopt the imported high sensitivity sensor.

· Stability.

1. The sensitivity keeps stably, needless of calibration every day.

2. Auto dynamic zero tracking technology, which ensures the detecting sensitivity for aquatic product etc in the condition of weighing platform change.

Accurate and Efficient Rejector System

· Various kinds of quick rejector systems, catering for rejecting various unqualified products under differ ent production speed.

Professional Human-machine Interface Design

· Full color touch screen system, simple,intuitive and easy to operate.

User-friendly Features

· Product database–can save up to 100 kinds of products.

· With data statistics function.

· With data export,USB and Ethernet port function.

· Compatible and extensible.

Top-level Craft, Professional Mechanical Design

· Stainless steel cover, processed with sand blasting.

· Built-in hinge design, easy to clean.

Good Environmental Adaptability and Stability

· Water-proof and dustproof, IP30/IP66 optional.

Brief User Parameter Setting

· Automatic parameter adjustment, simply input the product parameters and weighing requirements to achieve the param eter setting.

Checkweigher Machine

Model	IXL-160	IXL-230S	IXL-230L	IXL-300	IXL-400
Detecting Range	10~600g	20~2000g	20~2000g	20~5000g	0.2~10kg
Scale Interval	0.05g	0.1g	0.1g	0.2g	1g
Accuracy(3σ)	± 0.1g	± 0.2g	± 0.2g	± 0.5g	± 1g
Detecting Speed(Max speed)	250pcs/min	200pcs/min	155pcs/min	140pcs/min	105pcs/min
Belt Speed	70m/min	70m/min	70m/min	70m/min	70m/min
The weighed product size — Width	150mm	220mm	220mm	290mm	390mm
The weighed product size — Length	200mm	250mm	350mm	400mm	500mm
Weigher platform size — Width	160mm	230mm	230mm	300mm	400mm
Weigher platform size — Length	280mm	350mm	450mm	500mm	650mm
Operation Screen	7-inch Touch LCD Screen				
Product Storage Quantity	100 kinds				
Segments Number of Sorting	2 or 3				
Rejecter	Rejecter Optional				
Power Supply	220V (Optional)				
Degree of Protection	IP30/IP54/IP66				
Body Material	Stainless Steel (SUS304)				

Note:

1.The technical parameter above namely is the result of accuracy by checking only the test sample on the belt. The accuracy would be affected according to the detecting speed and product weight.

2.The detecting speed above will be affected according to the product size to be checked.

3.Requirements for different sizes by customers can be fulfilled.

![Techik logo]

Checkweigher Machine

Model		IXL-500	IXL-600
Detecting Range		0.5~20kg	1~50kg
Scale Interval		1g	5g
Accuracy(3σ)		±2g	±5g
Detecting Speed(Max speed)		75pcs/min	50pcs/min
Belt Speed		60m/min	60m/min
The weighed product size	Width	490mm	590mm
	Length	700mm	1000mm
Weigher platform size	Width	500mm	600mm
	Length	800mm	1200mm
Operation Screen		7-inch Touch LCD Screen	
Product Storage Quantity		100 kinds	
Segments Number of Sorting		2 or 3	
Rejecter		Rejecter Optional	
Power Supply		220V (Optional)	
Degree of Protection		IP30/IP54/IP66	
Body Material		Stainless Steel (SUS304)	