



Weigh Pack Electrical

# COMBO METAL DETECTOR & CHECKWEIGHER

Widely used in package workshop with compact space

### Checkweigher IMC Series

- Compact design, saving space and installation cost.
- Metal detector and checkweigher is perfectly connected in one frame, to achieve lowest requirements of the production line and install the machine in workshop conveniently and effectively.



Model		IMC-230L			
Detecting Range		20~2000g			
Scale Interval		0.1g			
Accuracy(3σ)		± 0.2g			
Detecting Speed(Max speed)		155pcs/min			
Maximum Belt Speed		70m/min			
The Weighed Product Size	Width	220mm			
	Length	350mm			
	Height	70mm	110mm	140mm	170mm
Weigher Platform Size	Width	230mm			
	Length	450mm			
	Height	80mm	120mm	150mm	180mm
Sensitivity	Fe	Φ 0.5mm	Φ 0.7mm	Φ 0.7mm	Φ 0.7mm
	SUS	Φ 1.2mm	Φ 1.5mm	Φ 1.5mm	Φ 2.0mm
Product Storage Quantity		100 kinds			
Segments Number of Sorting		2 or 3			
Rejecter		Rejecter Optional			
Power Supply		AC220V (Optional)			
Degree of Protection		IP30/IP54/IP66			
Body Material		Stainless Steel (SUS304)			



<b>Model</b>		<b>IMC-300</b>			
<b>Detecting Range</b>		20~5000g			
<b>Scale Interval</b>		0.2g			
<b>Accuracy(3σ)</b>		± 0.5g			
<b>Detecting Speed(Max speed)</b>		140pcs/min			
<b>Maximum Belt Speed</b>		70m/min			
<b>The Weighed Product Size</b>	<b>Width</b>	290mm			
	<b>Length</b>	400mm			
	<b>Height</b>	70mm	110mm	140mm	170mm
<b>Weigher Platform Size</b>	<b>Width</b>	300mm			
	<b>Length</b>	500mm			
	<b>Height</b>	80mm	120mm	150mm	180mm
<b>Sensitivity</b>	<b>Fe</b>	Φ 0.5mm	Φ 0.7mm	Φ 0.7mm	Φ 0.7mm
	<b>SUS</b>	Φ 1.2mm	Φ 1.5mm	Φ 1.5mm	Φ 2.0mm
<b>Product Storage Quantity</b>		100 kinds			
<b>Segments Number of Sorting</b>		2 or 3			
<b>Rejecter</b>		Rejecter Optional			
<b>Power Supply</b>		AC220V (Optional)			
<b>Degree of Protection</b>		IP30/IP54/IP66			
<b>Body Material</b>		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.

**Email:** [Sales@weighpackelectrical.com.au](mailto:Sales@weighpackelectrical.com.au)  
[Service@weighpackelectrical.com.au](mailto:Service@weighpackelectrical.com.au)

**Phone:** 0488 199 318