



PRODUCT CATALOG CHECKWEIGHER

2018



Distribuidor
Autorizado

México:
Kellog's 10
Fracc. Industrial "El Pueblito"
Querétaro, Qro. 76905
Tel: 442-192 9600
ipcmkt@ipc.com.mx
www.ipc.com.mx

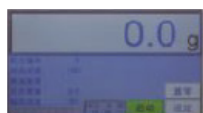
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WCHW-M150 Checkweigher

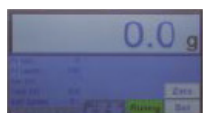


FEATURES

- Strong stainless steel structure, Water proof design.
- High precision digital load cell; adopt high-speed digital filtering processing technology; Automatic zero tracking.
- Automatic belt speed adjustment according to different product choice.
- Self-learning function on the product physical property.
- 50 products preset; easy to edit and recall (storage).
- Quickly product shift and speed recall.
- Touch screen; friendly operation interface.



Chinese Menu



English Menu



Guard rail



Pusher Rejector



Air Jet

WCHW-M150 CHART

Weigh Range	Accuracy	Minimum Scale	Sporting Speed
10 g - 300 g	± 0.3 g	0.1 g	Max. 150 bags/min
Product Limit	Length (mm)	Width (mm)	Height (mm)
WCHW-M150	250	150	150

SPECIFICATIONS

Model	WCHW-M150
Weighing Capacity	10 – 300 g
Weighing Accuracy	± 0.3 g
Minimum Scale	0.1 g
Weighing Scale Size	400 mm (L) x 175 mm (W)
Weigh Sensor	Double-beam load cell
Conveying	Food Belt (Belt Width:150mm)
Display	Chinese / English
Machine Size	LxWxH: 750 mmx660mmx1420mm The height from conveyor belt to the ground:700mm-900mm
Machine weight	Appr. 120 kg
Power Supply	Single-Phase AC220V
Other Standard Accessories	Windshield cover (Colorless and Clear), photo sensor
Menu	Standard/Over/Under weight, product name, belt speed etc pre-setting as one unit; Totally 50 units
Error Message display	Zero error, photosensor error, setting error, products too close error, product too long error
IP rating	IP65 standard
Construction	304SUS, Polishing
Reject Method	Air/Pusher Rejection System

WCHW-M220 Checkweigher

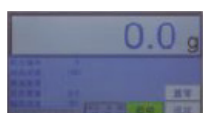


FEATURES

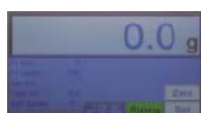
- Strong stainless steel structure, Water proof design.
- High precision digital load cell; adopt high-speed digital filtering processing technology; Automatic zero tracking.
- Automatic belt speed adjustment according to different product choice.
- Self-learning function on the product physical property.
- 50 products preset; easy to edit and recall (storage).
- Quickly product shift and speed recall.
- Touch screen; friendly operation interface.

SPECIFICATIONS

Model	WCHW-M220
Weighing Capacity	10 – 1200 g
Weighing Accuracy	± 0.5 g
Minimum Scale	0.1 g
Weighing Scale Size	400 mm (L) x 245 mm (W)
Weigh Sensor	Double-beam load cell
Conveying	Food Belt (Belt Width:220mm)
Display	Chinese / English
Machine Size	LxWxH: 1430 mmx680mmx1420mm The height from conveyor belt to the ground:700mm-900mm
Machine weight	Appr. 120 kg
Power Supply	Single-Phase AC220V
Other Standard Accessories	Windshield cover (Colorless and Clear), photo sensor
Menu	Standard/Over/Under weight, product name, belt speed etc pre-setting as one unit; Totally 50 units
Error Message display	Zero error, photosensor error, setting error, products too close error, product too long error
IP rating	IP65 standard
Construction	304SUS, Polishing
Reject Method	Air/Pusher Rejection System



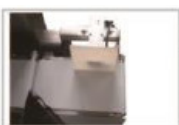
Chinese Menu



English Menu



Guard rail



Pusher Rejector



Air Jet

WCHW-M220 CHART

Weigh Range	Accuracy	Minimum Scale	Sporting Speed
10 g - 1200 g	± 0.5 g	0.1 g	Max. 150 bags/min
Product Limit	Length (mm)	Width (mm)	Height (mm)
WCHW-M220	250	220	200

WCHW-M300 Checkweigher

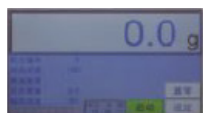


FEATURES

- Strong stainless steel structure, Water proof design.
- High precision digital load cell; adopt high-speed digital filtering processing technology; Automatic zero tracking.
- Automatic belt speed adjustment according to different product choice.
- Self-learning function on the product physical property.
- 50 products preset; easy to edit and recall (storage).
- Quickly product shift and speed recall.
- Touch screen; friendly operation interface.

SPECIFICATIONS

Model	WCHW-M300
Weighing Capacity	10 – 3000 g
Weighing Accuracy	± 1 g
Minimum Scale	1 g
Weighing Scale Size	500 mm (L) x 300 mm (W)
Weigh Sensor	Double-beam load cell
Conveying	Food Belt (Belt Width:300mm)
Display	Chinese / English
Machine Size	LxWxH: 880 mmx750mmx1450mm The height from conveyor belt to the ground:700mm-900mm
Machine weight	Appr. 83 kg
Power Supply	Single-Phase AC220V
Other Standard Accessories	Windshield cover (Colorless and Clear), photo sensor
Menu	Standard/Over/Under weight, product name, belt speed etc pre-setting as one unit; Totally 50 units
Error Message display	Zero error, photosensor error, setting error, products too close error, product too long error
IP rating	IP65 standard
Construction	304SUS, Polishing
Reject Method	Air/Pusher Rejection System



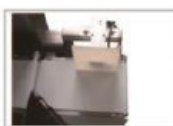
Chinese Menu



English Menu



Guard rail



Pusher Rejector



Air Jet

WCHW-M300 CHART

Weigh Range	Accuracy	Minimum Scale	Sporting Speed
10 g - 3000 g	± 1 g	0.5 g	Max. 120 bags/min
Product Limit	Length (mm)	Width (mm)	Height (mm)
WCHW-M300	350	300	200

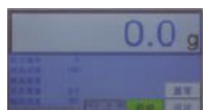
WCHW-M450

Checkweigher

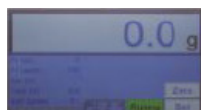


FEATURES

- Strong stainless steel structure, Water proof design.
- High precision digital load cell; adopt high-speed digital filtering processing technology; Automatic zero tracking.
- Automatic belt speed adjustment according to different product choice.
- 50 products preset; easy to edit and recall (storage).
- Quickly product shift and speed recall.
- Touch screen; friendly operation interface.



Chinese Menu



English Menu



Guard rail



Pusher Rejector



Air Jet

WCHW-M450 CHART

Weigh Range	Accuracy	Minimum Scale	Sporting Speed
50 g - 18 kg	± 5 g	1 g	Max. 48 bags/min
Product Limit	Length (mm)	Width (mm)	Height (mm)
WCHW-M450	600	450	300

SPECIFICATIONS

Model	WCHW-M450
Weighing Capacity	50 g – 18 kg
Weighing Accuracy	5 g
Minimum Scale	1 g
Weighing Scale Size	700mm(L)x450mm(W)
Weigh Sensor	Double-beam load cell
Conveying	Food Belt (Belt Width:450mm)
Display	Chinese / English
Machine Size	LxWxH: 730 mmx810mmx1450mm The height from conveyor belt to the ground:700mm±5mm
Machine weight	Appr. 98 kg
Power Supply	Single-Phase AC220V
Other Standard Accessories	Windshield cover (Colorless and Clear), photo sensor
Menu	Standard/Over/Under weight, product name, belt speed etc pre-setting as one unit; Totally 50 units
Error Message display	Zero error, photosensor error, setting error, products too close error, product too long error
IP rating	IP65 standard
Construction	304SUS, Polishing
Reject Method	Pusher Rejection System



WCHW-160 Checkweigher

FEATURES

- Strong stainless steel structure; Water proof design.
- High accurate loadcell; Based on advanced DSP technology.
- Automatic weighing compensation and zero tracking.
- 100 products preset; Easy to edit and recall.
- Quickly product shift and speed recall.
- 2000 sorting records; Printer output ready.
- Touch screen; Friendly operation interface.



Main Menu



System Menu



Slid Guard



Pusher Rejector

SPECIFICATIONS

Model	WCHW-160
Measurement	Strain Guage
Rejection	Ar Jet/ Pusher
Operation	Touch Screen
Alarm	Buzzer & Lamp
Belt Speed	Max. 45 m/min
Power	ACI 1 OV/220V 50-60HZ
Rated Output	Appr. 100W
Dimension	850mm(L)*520mm(W)*1350±100mm(H)
Weight	60 kg

WCHW-160 CHART

Weigh Range	Accuracy	Minimum Scale	Sporting Speed
5 ~ 200 g	±0.2 g	0.1 g	Max.120 bags/min

Product Limit	Length	Width	Height
WCHW-160	150	160	5 ~ 200

WCHW-230 Checkweigher



FEATURES

- Strong stainless steel structure; Water proof design
- High accurate loadcell; Based on advanced DSP technology.
- Automatic weighing compensation and zero tracking.
- 100 products preset; Easy to edit and recall.
- Quickly product shift and speed recall.
- 2000 sorting records; Printer output ready.
- Touch screen; Friendly operation interface.



Main Menu



System Menu

Rejector



Air Jet

Pusher

Falling Drop

Flapper

SPECIFICATIONS

Model	WCHW-230
Measurement	Strain Guage
Rejection	Ar Jet/ Pusher / Falling Drop/ Flapper
Operation	Touch Screen
Alarm	Buzzer & Lamp
Belt Speed	70 m/min
Power	ACI OV/220V 50-60HZ
Rated Output	Appr. 200W
Dimension	1468mm(L)*558mm(W)*1285±35mm(H)
Weight	68 kg + 44 kg

WCHW-230 CHART

Weigh	Speed	Accuracy
7 - 99 g	70 bags/min	±0.5 g
100 - 199 g	60 bags/min	±0.5 g
200 - 399 g	50 bags/min	±0.5 g
400 - 999 g	45 bags/min	±1.0 g

Product Limit	Length	Width	Height
WCHW-230	250	230	5 ~ 200

WCHW-300 Checkweigher



FEATURES

- Strong stainless steel structure; Water proof design.
- High accurate loadcell; Based on advanced DSP technology.
- Automatic weighing compensation and zero tracking.
- 100 products preset; Easy to edit and recall.
- Quickly product shift and speed recall.
- 2000 sorting records; Printer output ready.
- Touch screen; Friendly operation interface.



Main Menu



System Menu

Rejector



Air Jet

Pusher

Falling Drop

Flapper

SPECIFICATIONS

Model	WCHW-300
Measurement	Strain Gauge
Rejection	Air Jet / Flapper / Pusher
Operation	Touch Screen
Alarm	Buzzer & Lamp
Belt Speed	Max.65m/min
Power	ACI 10V/220V 50-60HZ
Rated Output	Appr. 200 W
Dimension	1550mm(L)*641mm(W)*1360 ±35mm(H)
Weight	74 kg + 50 kg

WCHW-300 CHART

Weigh Range	Accuracy	Minimum Scale	Max Speed
10 ~ 999g	± 0.5g	0.1g	50 bags/m
1000 ~ 1999g	± 1.0g	0.1g	40 bags/m
2000 ~ 3000g	± 2.0g	0.1g	30 bags/m

Product Limit	Length	Width	Height
WCHW-300	250	300	5 ~ 300

WCHW-450 Checkweigher



FEATURES

- Strong stainless steel structure; Water proof design.
- High accurate loadcell; Based on advanced DSP technology.
- Automatic weighing compensation and zero tracking.
- 100 products preset; Easy to edit and recall.
- Quickly product shift and speed recall.
- 2000 sorting records; Printer output ready.
- Touch screen; Friendly operation interface.



Main Menu



System Menu



Weigher



Rejector



Feeding Conveyor



Auxiliary Conveyor

SPECIFICATIONS

Model	WCHW-450
Measurement	Strain Guage
Rejection	Pusher with roller conveyor
Operation	Touch Screen
Alarm	Buzzer & Lamp
Belt Speed	45m/min
Power	ACI 10/220V 50/60Hz
Rated Output	Appr. 200 w
Dimension	1300mm(L)* 800mm (W)* 1200 ± 100mm(H)
Weight	100 kg

WCHW-450 CHART

Weigh Range	Accuracy	Minimum Scale	Max Speed
500 g ~ 20 kg	± 10g	1g	30 bags/min

Product Limit	Length	Width	Height
WCHW-450	400	450	5 ~ 400



WCHW-500 Checkweigher

FEATURES

- Strong steel structure; Water proof design.
 - Quad weighing and DSP units; Multi-Loadcell managing system.
 - High accurate loadcell; Based on advanced DSP technology.
 - Automatic weighing compensation and zero tracking.
 - 100 products preset; Easy to edit and recall.
 - Quickly product shift and speed recall.
 - 2000 sorting records; Printer output ready.
- Touch screen; Friendly operation interface.



Main Menu



System Menu



Rejector



Feeding Conveyor



Auxiliary Conveyor

SPECIFICATIONS

Model	WCHW-500
Measurement	Strain Guage
Rejection	Pusher with roller conveyor (OPTION)
Operation	Touch Screen
Alarm	Buzzer & Lamp
Belt Speed	24 m/min
Power	AC1 10/220V 50/60Hz
Rated Output	Appr. 200W
Dimension	1080mm(L)*905mm(W)*750±20mm(H)
Weight	150 kg

WCHW-500 CHART

Weigh Range	Accuracy	Minimum Scale	Max Speed
1000g ~ 50kg	± 30g	5g	Max20/min

Product Limit	Length	Width	Height
WCHW-500	600	450	5 ~ 500

Specifications

Model	Weighing Range	Belt Width	Accuracy	Min. Scale	Capacity	Product Limit	L(mm)	W(mm)	H(mm)
	5g-200g	160mm	±0.2g	0.1g	Max.120ppm	WCHW-160	150	160	5-200
WCHW-230	7g-99g	230mm	±0.5g	0.1g	70ppm	WCHW-230	250	230	5-200
	100g-199g		±0.5g		60ppm				
	200g-399g		±0.5g		50ppm				
	400g-999g		±1.0g		45ppm				
WCHW-300	10g-999g	300mm	±0.5g	0.1g	50ppm	WCHW-300	250	300	5-300
	1000g-1999g		±1.0g	0.1g	40ppm				
	2000g-3000g		±2.0g	0.1g	30ppm				
WCHW-450	50g-10kg	450mm	±10.0g	1g	30ppm	WCHW-450	400	450	5-400
WCHW-500	100g-40kg	500mm	±30.0g	5g	Max.20ppm	WCHW-500	600	450	5-500
WCHW-M Series Ip65 Protection									
WCHW-M150	5-300g	150mm	±0.3g	0.1g	Max.150ppm	WCHW-M150	250	150	200
WCHW-M220	10g-1200g	220mm	±0.5g	0.1g	Max.150ppm	WCHW-M220	250	220	200
WCHW-M300	10-3000g	300mm	±1g	0.5g	Max.120ppm	WCHW-M300	350	300	200
WCHW-M450	50g-18kg	450mm	±5g	1g	Max.48ppm	WCHW-M450	600	450	300



Distribuidor Autorizado



MX. 01 (442) 192.96.00



ipcmkt@ipc.com.mx



Calle Kellogs #10, Fracc. Ind. El Pueblito,
Corregidora, Qro., C.P. 76905, México.

www.ipc.com.mx

