

Auto Weighing/Filling machines

1)CJ Series Automatic Granule Linear weigher;

I. Introduction:

- 1.This is Linear weigher with vibration feeding/gate feeding system, use Touch screen and MCU control system. Be easy for operation and maintain;
2. Frame and contact parts be made by 304 S.S;
- 3.Separated Weighing system, be good for small free flow granule products, such as nuts, sugar, rice and seeds, etc.
- 4.Also have the special design feeding system for weighing and filling ice tube, tea leaves, etc.

II. Technical Information:

| Model | Scale No. | Weighing Range | Filling speed | Accuracy |
|------------|-----------|----------------|----------------|----------|
| CJS200 | 2 head | 20-200g | 10-20times/min | +/- 0.2% |
| CJS2000 | 2 head | 50-2000g | 10-20times/min | |
| CJF2000 | 4 head | 50-2000g | 20-50times/min | |
| CJS5000 | 2head | 200-5000g | 10-20times/min | |
| CJF5000 | 4 head | 200-5000g | 20-40times/min | |
| CJD50K-S15 | 2 head | 5-15kg | 360times/hour | |
| CJD50K-S25 | 2 head | 10-25kg | 360times/hour | |
| CJD59K-S50 | 2 head | 20-50kg | 300times/hour | |

2) ZH Series Automatic Combination Multi-head Weigher For irregular products

I. Introduction:

This is multi-head combination weigher. Including center panel feeder, linear feeder, receive hoppers, weighing hoppers, discharge hopper etc.

It is suitable for high speed weighing of granule, slice, roll or irregular shape products such as candy, seed, jelly, fries, coffee bean, peanut, puffy food, biscuit, chocolate, nut, yogurt, pet food & frozen foods, etc. It is also suitable for weighing small metal and plastic parts;

*Load cell level sensor control material feeding;

*No products Auto pause function can avoid material dropping out during Running;

*The single linear feeder amplitude can be auto/manual adjusted will ensure the products

easy-flowing with high accuracy;

* Facility to maximize or minimize the operation angle to the size of the product.

* Multilanguage control panel, Spanish, Korea, German, French and Arabic, etc.

* High accuracy and high speed modes can be select..

Options: Dimple Plate/Timing Hopper/Printer/Reject Device

II. Technical information:

| Model | Scale No./Hopper size | Weighing Range | Filling speed | Accuracy |
|-----------|-----------------------|----------------|------------------|----------|
| ZH10-1.6L | 10 head/1.6L | 10-1000g | Max 65time/min | X (0.5) |
| ZH10-2.5L | 10 head/2.5L | 10-1000g | | |
| ZH10-5L | 10 head/5L | 100-3000g | Max 50times/min | X (1) |
| ZH14-1.6L | 14 head/1.6L | 10-1500g | Max120bags/min | X (0.5) |
| ZH14-2.5L | 14 head/2.5L | 10-1500g | | |
| ZH14-5L | 14 head/5L | 100-3000g | Max 80 times/min | X (1) |

3)CJSL Series Vertical auger filler for powder

I. Introduction:

This machine equips with Panasonic Servo Motor, level switch and mixture motor automatic filling, controlled by packaging machine. Made by Stainless Steel.

- ⇒ 60L Split hopper for easy clearing;
- ⇒ With level sensor to control the powder automatic feeding;
- ⇒ With servo motor to control the vertical screw feeding in accuracy;
- ⇒ Siemens PLC & Touch Screen;
- ⇒ Schneider electronics.
- ⇒ 3Phase motor for hopper agitator;
- ⇒ Frame & Contact parts be made by 304 S.Steel.

II. Technical information:

| Model/Type | Hopper size | Weighing Range | Filling speed | Accuracy |
|-------------------------|-------------|----------------|-----------------|------------|
| CJSL200/Vertical Auger | 20L | 5-200g | Max 60time/min | +/- 0.5-2g |
| CJSL2000/Vertical Auger | 60L | 50-2000g | Max 60times/min | +/- 1-5g |

| | | | | |
|-------------------------------|-----|-----------------|-----------------|----------|
| CJSL5000/Vertical Auger | 80L | 200g-5000g | Max 50times/min | +/- 1-8g |
| CJL25K/Vertical Auger | 90L | 5-25kg | 2-4times/min | +/10-50g |
| CJ-WL25/Horizontal twin Auger | 90L | 5-25kg, 20-50kg | 3-6 times/min | +/10-50g |

4)CJ-WL Series Horizontal Auger filler;

I.Introduction:

This machine equips with Panasonic Servo Motor, level switch and mixture motor automatic filling, controlled by packaging machine. Made by Stainless Steel.It own advantages as follow:

- 1.60L Split hopper for easy clearing;
- 2.With level sensor to control the powder automatic feeding;
- 3.With servo motor to control the vertical screw feeding in accuracy;
- 4.Siemens PLC & Touch Screen;
- 5.Schneider electronics.
- 6.3Phase motor for hopper agitator;
- 7.Frame & Contact parts be made by 304 S.Steel.

II.Technical information:

| Model/Type | Hopper size | Weighing Range | Filling speed | Accuracy |
|-------------------------------|-------------|-----------------|-----------------|------------|
| CJSL200/Vertical Auger | 20L | 5-200g | Max 60time/min | +/- 0.5-2g |
| CJSL2000/Vertical Auger | 60L | 50-2000g | Max 60times/min | +/- 1-5g |
| CJSL5000/Vertical Auger | 80L | 200g-5000g | Max 50times/min | +/- 1-8g |
| CJL25K/Vertical Auger | 90L | 5-25kg | 2-4times/min | +/10-50g |
| CJ-WL25/Horizontal twin Auger | 90L | 5-25kg, 20-50kg | 3-6 times/min | +/10-50g |