

## 10 Head M/P 1.6L/2.5L Weigher



Applicable for weighing of granular, bar-shaped products, such as sunflower / melon seeds, almonds, pistachios, pine nuts, candies, puffed food, beans, frozen food, pet food, snacks, hardware and chemicals.

- 1. Professional digital weighing module with high precision and good stability
- 2. Control system: MCU or PLC (optional).
- 3. Touch screen interface has different levels of authorized access; up to 16 different languages for choice; application software upgraded through USB.
- 4. Factory parameters recovery function; 99 preset product parameters to meet different parameter program requirements.
- 5. Weighing hopper able to discharge in turn to effectively prevent products from blocking.
- 6. Weighing and counting function to meet diverse needs from customers.
- 7. Real-time display of amplitude of each vibration pan as well as product weight in each hopper to better monitor the running status of the machine.
- 8. Machine body with SUS304/316 for option; IP65 dust and waterproof design.
- 9. Cleaning function: able to make the hoppers in opening state for easy daily cleaning and maintenance.
- 10. Modular design of control system for easy maintenance and cost-saving.
- \*Modular electronic system makes function expanding and maintenance easier and at lowest cost
- \*Professiona A/D card with high accuracy and stability. Interchang is availabel
- \*HMI program with different authority management, more user-friendly

\*HMI program can be upgraded by U-disk

\*PLC control system applied in the weighed and it makes machine more stable and low fault rate. Functions expanding more easier.

## **Specifications:**

| Model                      | TY-1A-ZH-M1016-101; TY-1A-ZH-P1016-101 |
|----------------------------|--|
|                            | TY-1A-ZH-M1025-101; TY-1A-ZH-P1025-101 |
| Max. Weighing (one hopper) | 1,000g                                 |
| Accuracy                   | x (0.5)                                |
| Min Scale Interval         | 0.1g                                   |
| Max. Speed                 | 70 WPM                                 |
| Hopper Volume              | 1.6L / 2.5L                            |
| Control System             | MCU / PLC                              |
| НМІ                        | 7" / 10" color touch screen            |
| Power Supply               | AC220V±10% 50HZ/60HZ, 1.5KW            |
| Packing Dimension          | 1,170(L)*1,080(W)*1,813(H)mm           |
| Net Weight                 | 340kg                                  |
| Gross Weight               | 420kg                                  |

<sup>\*</sup>Remote control is available.

<sup>\*</sup>Optional control system: MCU or PLC (Siemens or AB)