### MatriXcope

# MTC-YU-S-NA14-5 20 Head Computer Weigher



#### General specifications

| PHYSICAL SPECIFICATIONS  |                              |
|--------------------------|------------------------------|
| Hopper Volume            | 0.5L                         |
| Weighing Range(1 hopper) | 1-250g                       |
| Accuracy                 | ±0.1g                        |
| Min Scale Interval       | 0.1g                         |
| Max Weighing Speed       | 140p/M                       |
| Control System           | MCU/Siemens PLC              |
| HMI                      | 10" Control Screen           |
| Power Supply             | 220V, 50/60Hz                |
| Packing Diamension       | 1,430(L)*1,430(W)*1,508(H)mm |
| Gross Weight             | 570kg                        |

#### PRODUCT DESCRIPTION

High Speed Mixing Mode Standard 20 Head Combination Weigher is suitable for weighing a single material with high-speed or various mixing products, such as oatmeal, mixing nuts etc.

## CEF©

#### **Features**

- 1. When weighing one product, high speed mode can be optional.
- 2. The weight of the mixing can be automatically compensated by the last products.
- 3. Special load cell with high precision and high standard.
- 4. High speed stagger dump function.
- 6. New Modular and CAN bus technology, more efficient and stable.
- 7. Upper storage funnel is divided to weight two different products.
- 8. Separate main vibrator, control the thickness of product independently.
- 9. Integral machine frame and machine cabinet contributes to more stability and higher accuracy.
- 10. Machine frame, discharge chute with compatible design, single discharge chute gate can change to double with twin packaging machine when just one kind of product.
- 11. Stable actuator design reduce the mechanical vibration and improves the load cell value accuracy.
- 12. Option: two outputs channel model.







