

NTC-120 Fixture Rotary Counting Machine



Fixture rotary counting machines are suitable for multiple products to count, fill, and pack. Customized fixture rotary counting machines do not only fit in pharmaceutical or food products, but also that of electronic and metal manufacturing industries. Screws, components, metal components, electronic components, buttons, capsules pills and tablets will be precisely counted and filled in to bags or bottles after setting the number of the product. The packaging methods are not restricted by the way of filling in bottles, aluminum foil bags, ziplock bags, etc.

Features

1. Automatic dust collecting devices to prevent errors in counting.
2. Rotary counting design to run stably and fast count.
3. Time interval is fixed to feed with 100% accuracy.
4. Japanese high precision CCD to perfectly locate products and counting.
5. The counting speed can be adjusted on demands with a range of 600~900 ppm.
6. Coordinate with vibrating feeding machines to substitute manpower, saving labor.
7. Customized production according to specialized products with a wide range of usage.
8. CCDs monitor all the line, automatic halting instantly if any insufficiency or jams
9. Rotary feeding tank can feed the tablets on demands with continuously variable.
10. Sophisticated high speed rotary table allows to feed 30,000 tablets or capsules at a time, saving the time by decreasing resupply times.
11. Fast change over in accordance of the different sizes and shapes of granules easily and swiftly.
12. Human-machine interface with PLC control program can adjust the speed of counting easily.
13. Two-side counting system mounted to feed alternately, increasing productivity without halting the operation due to the change-over.
14. The machine body is made of SUS#304 stainless steel and aluminum alloy. It is durable and anti-rust, and conforming c GMP standard.

Specification

- Counting speed: 600-900 pieces/min (varied by types and sizes)
- Accuracy: 100%
- Applicable Size: diameter > 3mm, height > 3mm
- Power required: Single-phase 110 or 220 VAC, 50/60 Hz
- Weight: 50 Kg
- Size: (L) 1325mm (W) 930mm (H) 1150mm