

CZG50/8A Automatic Tablet Pill Capsule Counter Counting Machine



Performance

1. Redesign the size of vertical channel to 48*2MM, available to all size of drugs and health care products. Enhance the control program, also shorten time costs by increasing the absolute speed of single funnel to 50-65 bottles/min.
2. High speed. One of them has 16 channel which can count 40-110 bottles per min, for the one which has 32 channels that can reach 80-160 bottles per min.
3. The machine would auto-alarm workers when the bottles supplying is not enough or the bottles blocked or the bottles filled down. The machine would pause there. When the problems are solved, the machine can return back to normal. It doesn't need certain people to monitor it.
4. 3-stages constant pressure dust collection design, the dust is removed when granules dropping, which avoid dust affecting the counting precision.
5. The gates use component flashboard structure to minimum motion inertia. Decrease cylinder load and the noise, Protect the cylinder from dusts to extend the service life without leakage.
6. USE IR dynamic scan technology. Sensors can adjust light automatically to guarantee precise counting. Automatic alarm and machine stop.
7. Set the quantity of drugs (8-9999) on touch screen. Monitor channel's drug dropping situation.
8. Equipped with 10-inch touch screen, provide more information and clear picture. Make it more approachable by getting rid of complex parameters.

Technical parameter

Model	CZG50/8A
Max Output	5000 tablets/min(Φ 8mm coated tablets)
Container diameter	Φ 40~ Φ 100 mm
Container height	40~250mm
Hopper Volume	20L
Drugs dimension	Thickness : 3~10mm
	Diameter : 3~15mm
	Length : 3~25mm
Conveyor length	2400mm
Air pressure	0.5Mpa
Power supply	AC220V 50Hz/60Hz
	Other voltage on request
Dimension (single machine)	860×1710×1800mm
Weight (single machine)	400 Kg