

Capsule Sorting Machine and Polishing Machine ACP-100S



The ACP-100S takes capsule quality assurance a significant step further than just cleaning. This advanced automatic machine handles two vital tasks at once: it effectively polishes away any residual dust and static from your capsules, and it intelligently sorts out and rejects defective ones—like empty capsules, broken pieces, or those with visual flaws.

This integrated approach saves time, reduces manual inspection, and ensures every capsule moving down your line meets your highest quality standards and strict GMP compliance. It's the ultimate solution for delivering truly pristine and defect-free pharmaceutical products.



Features

- ✓ **Serious Efficiency:** It's seriously fast, handling up to 7,000 capsules every minute. That means really high productivity for your line.
- ✓ **Versatile Application:** It's also quite versatile, working well with both capsules or tablets that have diameters between 5mm and 8mm.
- ✓ **Intelligent Detection:** Smart detection built-in means it automatically spots and kicks out those defective capsules.
- ✓ **Easy Maintenance:** Maintenance is a breeze. It's designed to come apart easily for quick cleaning, and its compact build just adds to the convenience.
- ✓ **Adjustable Design:** You can easily adjust its height and angle, so it fits perfectly into different production setups.
- ✓ **Safe & Quiet:** It runs smoothly and quietly, consuming minimal power (AC220V/AC110V and just 0.18kW total). Safe, efficient, and discreet.

Technical Parameters

Model	ACP-100S
Capacity	420,000 pcs/h
Power Supply	220V, 50/60Hz
Total Power	0.18 kW
Vacuum Requirement	2.7 m ³ /min
Compressed Air	30 Pa
Overall Dimensions	Length:900mm Width: 600mm Height: 1,100mm Weight: 45kg