

Metal Detector and Capsule Polish Machine

ACP-129M



ACP-129M combines two important steps into one strong, automatic machine: precise capsule polishing and highly sensitive metal detection.

It gently cleans the capsules, making them look flawless by removing dust and static. At the same time, the metal detector built into the device automatically finds and rejects any hidden metal fragments. This complete system is vital for protecting patient health. It prevents expensive recalls and makes sure that you meet every strict global safety standard, including GMP. With the ACP-129M, you can be sure that the capsules you send out are safe.

Features

- ✓ **All-in-One Solution:** It cleans, polishes, lifts, detects metal, and even sorts empty capsules.
- ✓ **Easy to Use & Fit:** Its integrated controls and compact size make it simple to operate and fit into your space.
- ✓ **Safe & Hygienic:** Enclosed channels keep toxic processes contained, ensuring safe, clean pharma production.
- ✓ **Works with Everything:** Compatible with all capsule types and connects easily to any capsule filling machine.
- ✓ **Consistent Quality:** Automatically adjusts for slight capsule variations, keeping quality steady.
- ✓ **Smart Automation:** A micro-processing system lets it 'learn' and set itself up automatically, saving you time.
- ✓ **Built Tough:** Features a durable, sealed stainless steel detection coil for rock-solid performance.
- ✓ **Fast, Accurate Sorting:** Efficiently sorts out empty, broken, or lightly powdered capsules.
- ✓ **Super Fast Maintenance:** Quick-connect design lets you assemble/disassemble parts in about 5 seconds.
- ✓ **Simple, Safe Cleaning:** Easy to clean with detachable brushes and soft parts that protect capsules.
- ✓ **GMP-Ready Materials:** Made from high-quality, food-grade materials that meet strict GMP standards.
- ✓ **Sleek & Quiet:** Looks great with its stainless steel finish and runs very quietly.



Technical Parameters

Model	ACP-129M
Inlet Height	782mm, Feed opening size: Φ200mm
Outlet Height	845mm, Feed opening size: 65*50mm
Output Capacity	300,000 pcs/h
Machine Sensitivity	Fe 0.2mm Stainless steel SUS 0.4mm
Overall Dimensions	Length: 1,225mm Width: 475mm Height: 1,405mm Weight: 125kg