

Uphill Elevating Capsule Polisher and Sorter ACP-100V



Our ACP-100V helps you make a steady, continuous flow of pharmaceutical products. This capsule polisher and sorter works on three different tasks. First, it gently but effectively removes all dust and static from your capsules. Second, it automatically sorts out any defective capsules, like ones that are empty or broken. Third, it lifts the capsules to the perfect height for your next machine, whether it's a blister packer or bottle filler. It does all this automatically. This makes sure that only perfect, high-quality capsules reach the final packaging stage.

Features

- ✓ **Polishing & Elevating:** Get both capsule polishing and vertical elevation in one unit, adding great flexibility to your production.
- ✓ **Seamless Integration:** It connects easily with capsule fillers and plays well with existing sorters and metal detectors in your line.
- ✓ **High Throughput:** This machine can handle a massive 600,000 capsules per hour, keeping your production flowing fast.
- ✓ **Smart Defect Sorting:** Automatically removes those imperfect capsules – think under-dosed, empty, fractured, or those with separated caps and bodies.
- ✓ **Flexible Setup:** Both the inlet and outlet can adjust a full 360 degrees, making it easy to fit into any layout.
- ✓ **Quick & Thorough Cleaning:** Its fast-joint system means quick disassembly for cleaning, and the main shaft's detachable brush ensures no missed spots.
- ✓ **Built for Pharma:** All parts that touch your capsules are made from 316L stainless steel, meeting the highest modern medicinal safety standards.
- ✓ **cGMP Compliant:** Designed and built to fully meet strict cGMP requirements.



Technical Parameters

| Model | ACP-100V |
|-------------------------|---|
| Application | Suitable for polishing and sorting all capsule types. |
| Max Output | 600,000 pcs/h |
| Capsule Sizes | Compatible with sizes 00#, 0#, 1#, 2#, 3#, 4# |
| Working Voltage | 220V/110V, 50/60Hz |
| Inlet Height/Dimension | Height 800mm, Dimension 300*250mm |
| Outlet Height/Dimension | Height 1040mm, Dimension 65*50mm |
| Overall Dimensions | Length: 500mm |
| | Width: 841mm |
| | Height: 1,458mm |
| | Weight: 80kg |