

MACHINERY

Capsule check-weighing



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Version 1.2 (0524)

ACCURA series

The ACCURA series of automatic 100% capsule checkweighers is designed specifically for precise automatic and continuous weighing of every hard capsule – whether empty, filled or partially filled, with anything from powder to pellets. It uses the latest digital technology to check the weight of the filled content of capsules.

ACG's precision capsule checkweigher is best suited for medium to large production batches with a capacity of 35,000 capsules per hour.



Features	Benefits	
A format-free mechanism capable of handling capsules of sizes 00 to 5	No need for additional investment, and minimal changeover time	
Achieves a weighing accuracy of \pm 2 mg, with a precision of \pm 0.2 mg	Ensures high-quality, accurately weighed capsules	
Uses an Electro-Magnetic Force Restoration (EMFR) weigh cell from Wipotec, Germany	Ensures repeatable performance over extended periods	
A user-friendly, interactive IPC that's fully compliant with 21 CFR Part 11	Detailed statistical analysis of weighed and rejected capsules for audit requirement	
Can be integrated with capsule-filling machines	Seamless integration	
Rejection acknowledgement system	Ensures rejected capsules are separated	

Technical specifications

Model	Output (capsules / hr)	Weighing accuracy (mg)	Weighing range (mg)
ACCURA 100 FF	100,000 capsules / hr	±2 mg with a precision of ±0.2 mg	20 to 2,000 mg
ACCURA 200 FF	200,000 capsules / hr	±2 mg with a precision of ±0.2 mg	20 to 2,000 mg

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Aftermarket. Not afterthought.

At ACG, we understand that when you get a new piece of factory equipment, you're buying far more than a machine; you're also investing in a relationship that will last its lifetime.

That's why we take our aftermarket service so seriously.

Whether you need advice or training, are preparing to make your factories 'smarter', or simply need a machine fixed fast, know that ACG will always go above and beyond to offer excellent service and value. As far as we're concerned, we're in this together – for life.





Let's talk.

Get in touch to find out more about our range of products and services. If you have specific equipment needs, we can even collaborate on delivering a purpose-made solution. We look forward to chatting.

Email us

sales.engineering@acg-world.com

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ACG

MACHINERY / Capsule check-weighing



ACG Engineering headquarters

127 Kandivali Industrial Estate, Kandivali West, Mumbai 400 067, India

+91 22 3078 0701 / 02

www.acg-world.com