

# MATEER 6000 | ROTARY FILLER



## Engineering Excellence • Accuracy • Reliability

When your project calls for the highest speeds, precision filling and easy maintenance, the Mateer 6000 is your solution. This rotary unit fills free-flowing and non-free-flowing powders and granules. Your production rate can climb to 650 CPM, which can be improved depending on the properties of your product.

Product feeds into a multi-station rotating turret, and from there into interchangeable receiving funnels. Containers are filled to precise volumes while maintaining a dust-free filling environment. Turret vibration helps product flow freely into containers, while bottom vibration settles the product, for a more accurate fill. The 6000 can be built with either a single or multi-heads, depending on the size of the containers being filled. Industry standard PLC and HMI controls enable operators to easily input, change and monitor filling parameters, maximizing speed and efficiency.

Every Mateer is supported by OEM parts, an in-house team of field service experts who can assist with installation, assessments, repairs and training. Our machines are built to last 25 years, but we proudly service equipment installed over 60 years ago!

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## Applications Served

Market	Food	Beverages	Home & Personal Care	Agriculture	Pharma- / Nutra-ceuticals
Powders— Free Flow	Sugar, Granulated Spices, Dried Beans	Whole Bean Coffee, Ground Coffee, Drink Mixes, Instant Coffee, Tea, Cocoa	Bath Salts, Corn Starch, Scrubbing Compounds	Seed, Pest Repellent	Medications, Vitamins, Fiber Supplements
Powders— Non-Free Flow	Brown & Confectioners Sugar, Granulated & Ground Spices, Cake & Biscuit Mixes, Flour, Soup Mixes	Ground Coffee, Tea, Cocoa, Infant Formula	Corn Starch, Dental Powder, Face Powder, Scrubbing Compounds, Eye Makeup	Fertilizer, Pest Repellent	Medications, Vitamins, Fiber Supplements

### Engineered for Performance

- Fills up to 650 CPM
- Accurate to +/- .5% with a check weigher
- Can self-diagnose problems throughout production line via PLC system, increasing production uptime
- Zepf Solutions color-coded "no tool" change parts for fast, easy change overs
- Lift for packing and bottom-up work in conjunction, preventing wasted material and voids in filling
- NEMA 12 dust-proof control enclosure protects your rotary's internal works against dust, dirt, oil even corrosive liquids
- Easy-adjust guide rails for enhanced product control, handling round or non-round metal, glass or composite containers
- 16 gallon (60 liter) capacity stainless steel hopper with dust-proof cover so pests, dirt or dust can't contaminate product. An interlocking inspection port allows operators to safely, easily check hopper contents.

### Built for Reliability

- Quick disconnect/self-aligning hopper supports easy changeovers, clean ups
- Product contact parts are 304 or 316 stainless steel to stand up to high temperatures, alkalis, acids, salt and for easy cleaning
- Mechanical jack raises fill head(s) and turret to make adjusting to containers of different heights easy and fast

To learn more about how our engineering features and available options will serve you, [contact our Mateer experts today.](#)

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