



## Mateer 1800BMLX Servo-Driven Auger Filler

The Mateer 1800BMLX filler uses the ideal filling head for hand-filling of containers and pre-made bags, as well as vertical Form/Fill/Seal machines. Mateer 1800 fillers accurately filling a wide variety of products, including free-flow powders and granules and non-free-flow powders, liquids, creams, pastes, and slurries. Made from a one-piece casting with pressed bearings, the 1800BMLX filler head uses a heavy duty design that is more durable than a formed head.

Our Mateer dry fillers are engineered for an expected service life of 25 years, and we proudly still supply parts for active filling machines installed more than 60 years ago.

### Key Advantages

- Large capacity hopper, ideal for large dry-product filling.
- A belt-driven rear-mounted Servo motor provides more torque than a direct drive motor, delivering greater power.
- Industry-standard PLC controls, readily supportable by PSA's Customer Support team or local Maintenance, Repair and Operations (MRO) suppliers. Programming is included in the installation of any Mateer filling machine.
- Tool-free product changeover can be done in as little as 10 minutes,\* minimizing equipment down-time.
- Auger height adjustment is outside of the product area and can be accomplished in seconds without disrupting production. This separation prevents workers from placing their hands inside the hopper, reducing the possibility of product contamination and increasing operator safety.
- An externally-mounted slow-speed agitator motor allows for heat dispersal and maximum cooling, extending the life of the dry-product filling motor versus an encased motor.
- PSA strictly adheres to Food Grade Certification General Accepted Practices, using only food-grade stainless steel in our equipment designs. Every weld is polished smooth, eliminating crevices or burrs on which bacteria can grow. Mateer fillers can be upgraded to comply with 3-A Sanitary Standards certification, which affirms the integrity of hygienic processing equipment and systems.

\* With a second set of change parts.

Contact your Pneumatic Scale Angelus Mateer sales representative for a complimentary product evaluation at our Clearwater, FL Mateer Test Lab!



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