

6000 Rotary Auger Filler **Mateer Series**



Key Features

- Stainless-steel receiving funnels
- Auger drive shaft common to all auger sizes
- Quick, easy changeover of container handling parts
- Low profile belt guard cover with quick snap release
- Mechanical jack assembly to adjust turret for variable container heights
- Self-locking bayonet auger shaft connects outside product hopper
- Automatic and jog control switches
- 22" diameter (559 mm), 16 gallon (60 liter) ca-pacity stainless steel hopper
- Positive container control via UHMW dual main starwheels and container guides Color coded "notool" change parts





6000 Rotary Auger Filler Mateer Series

PneumaticScaleAngelus is pleased to offer the Mateer Series 6000 Rotary Auger Filler. This continuous motion machine offers precise fills and faster production speeds, while promoting simple maintenance requirements.

The Mateer Series 6000 can fill virtually any powdered or granular product at speeds up to 350 CPM. Product is fed into a multi-station rotating turret, then deposited into interchangeable receiving funnels. Adust free filling environment is maintained as containers are filled to a specific volume.

Additional Features

- 11' (3.3 m) stainless-steel conveyor with adjustable stainless steel guide rails and delrin table top chain
- NEMA 12 dust-proof control enclosure
- Dust-proof hopper cover with 7" (178 mm) diameter infeed duct and inspection port
- Polycarbonate safety guards with 4 electrically interlocked/ hinged access doors
- Adjustable product discharge height
- Digital auger and container speed indicators
- Controls to stop turret in case of container jam or downstream backups
- 1/2 hp, 39 RPM externally mounted agitator motor
- 1 hp, 0-1800 RPM variable-speed auger drive motor with tachometer feedback and timing belt

Optional Features

- Custom molded "Z" style container seals
- Downstream checkweigher
- High frequency funnel carrier vibration
- PLC-based reject system
- Adjustable bottom rail





USA | AUSTRALIA | BELGIUM | CANADA | HONG KONG | UNITED KINGDOM



4485 Allen Rd | Stow, OH 44224 USA | +1 (330) 923-0491 www.pneumaticscaleangelus.com | sales@psangelus.com