



Series 10 Gravimetric Filler

When filling gravimetrically, the All-Fill Series 10 fillers incorporate a weigh-cell or balance to provide the signal for the filling to stop, eliminating inaccuracies caused by products of inconsistent density.

Two-speed filling with high speed bulk and slow speed top-up or multi-stage filling provide even greater accuracy. Automatic lines can incorporate weigh-stations before, between and after the filling head(s), so that weighing takes place simultaneously with filling, maximising production outputs



Standard Features

- ▼ Weigh-cells/balances as appropriate
- ▼ Free-standing
- ▼ Semi-automatic
- ▼ All stainless-steel contact parts
- ▼ 38 litre stainless steel hopper
- ▼ No-tools removable change parts
- ▼ Auger machined from solid
- ▼ Servo-driven auger
- ▼ Independent agitation drive
- ▼ PLC control via touch-screen panel
- ▼ Siemens PLC-based weigh-fill controller

Options

- ▼ 2-speed bulk fill and top
- ▼ Bulk fill and feed forward
- ▼ Multi-stage filling
- ▼ Loss-in-weight filling
- ▼ Electro-pneumatic sack/bag clamps
- ▼ Product Recipe Memory
- ▼ Lean-Clean 56 Litre Split Hopper
- ▼ Hopper Level Probe
- ▼ Bulk Feed Accessories
- ▼ Full stainless-steel specification
- ▼ 316L contact parts

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Series 10 Volumetric Filler



Standard Specification

Controller type:	Siemens PLC	Hopper capacity:	38 litres
HMI:	Colour touch-screen panel	Auger revs:	0.0003 rev incremental adjustment
Agitation drive:	0.55kW	Auger tooling:	Manufactured from solid steel
Agitation options:	Continuous	Contact parts:	304 grade stainless steel
	With fill only	Fill weight range:	1g – 50kg
	With fill and time delay	Power:	2.2 kva
	No agitation	Weight:	185kg

Tub/Pail Filling

- Twin load cells, independently Mounted
- Dust extraction
- Full corrosion-resistant specification
- Roller conveyor mounted on to the load cell

Toner Bag Filling

- Stainless steel clad head
- 120 litre hopper
- Load cell support pneumatic bag clamp
- Vacuum conveyor hopper bulk feeder

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