

Simplafill Auger Force Lux Weighing & Filling Machine

- Model:** Simplafill Auger Force Lux
- What is it?:** Single head gross weighing and filling machine.
- Special features:** Dedicated drive to buffer hopper product agitation with optional open mouth bag clamp attachment.
- What products can it pack?:** All powders, granules and flakes.
- What industries use this machine?:** Food, non food, pet care, chemical, horticultural and masterbatch.
- What packaging can it fill into?:** Valve sack, open mouth, buckets and drums.
- Min/Max filling weight?:** 1kg - 50kg
- Min/Max valve size:** 120mm - 200mm.
- Typical accuracy:** 0.25% of target weight.
- Typical through put:** 3500kg per hour @ 25kg fill (bulk density 700g / litre).
- Power supply requirements:** 230 volt 1 phase 50Hz.
- Compressed air requirements:** 1 cfm @ 3 bar.
- Standard dimensions (HxWxD):** 179cm x 80cm x 170cm.
- Weight:** 225kg.
- Manufacturing material options:** All mild steel, all stainless steel (304/316) or any combination.
- Bag clamp options:** Full size oval clamp, inflatable cuff, gravity flow valve spout, tapered oval bag clamp, twin grip bag clamps, force feed valve spout.

**SIMPLAFILL®
SYSTEMS**



Other available options:

- A range of auger screw pitches and stirrer designs.
- A range of auger screw in let designs to suit product.
- Dust extraction cowl assembly.
- Adjustable height sack tipping support (manual and automatic).
- Adjustable height roller sack support.
- Adjustable height vibrating sack support.
- A range of interchangeable bag clamps.
- Side entry forklift lifting points.
- Additional control placed in main electrical cabinet for up/down line control
- ATEX rating.
- Colour hmi touch screen:
 1. 99 preset target weight memory.
 2. Fast and slow fill value memory.
 3. Product feed rate memory.
 4. Pre set in-flight value.
 5. Fully automatic in-flight correction.



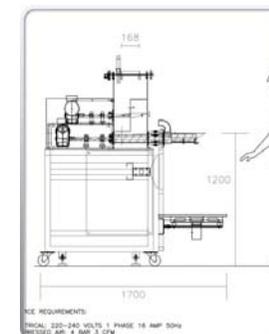
Please go to our website to view video of this product.



Hand start fill facility and no bag/no fill sensor for maximum safety.



Features a dedicated variable speed drive for the product agitator.



Drawing available via our website.

- Is ATEX required? View our website to read everything your business needs to know! www.atsackfillers.co.uk/ATEX.html
- Bespoke applications, design consultancy and turn key solutions.
- Please remember: we also supply heat sealers, bag stitchers, conveyors and dust extraction systems.
- Contact us for further information, or to discuss your specific requirements.



A.T. Sack Fillers

UK Callers
01487 711114
Web: www.atsackfillers.co.uk

International Callers
+44 1487 711114
Email: enquiries@atsackfillers.co.uk

A.T. Sack Fillers Ltd
12 Biggin Lane,
Ramsey,
Cambs,
PE26 1NB. UK.