

Simplafill Auger Force Weighing & Filling Machine

A.T. Sack Fillers

Proudly Manufactured in the UK

- Model:** Simplafill Auger Force Eco
- What is it?:** Single head gross weighing and filling machine.
- Special features:** 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):** 165cm x 80cm x 135cm.
- Weight:** 125kg.
- 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.
- Dust extraction cowl assembly.
- Adjustable height roller sack support.
- Adjustable height sack tipping support (manual and automatic).
- Adjustable height vibrating sack support.
- A range of interchangeable bag clamps.
- Additional control placed in main electrical cabinet for up/down line control.
- Side entry forklift lifting points.
- 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.



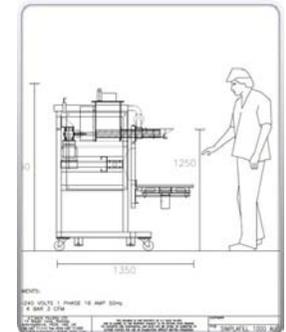
 Please go to our website to view video of this product.



Adjustable height tilting sack support to reduce manual handling.



Interchangeable open mouth sack option.



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.



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