

Simplafill Aero Force Weighing & Filling Machine

- Model:** Simplafill Aero Force
- What is it?:** Single head gross weighing and filling machine.
- Special features:** Air packer 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?:** 2kg - 50kg
- Min/Max valve size:** 120mm - 200mm.
- Typical accuracy:** 0.25% of target weight.
- Typical through put:** 4500kg per hour @ 25kg fill (bulk density 700g / litre).
- Power supply requirements:** 230 volt 1 phase 50Hz.
- Compressed air requirements:** 6 cfm @ 4 bar.
- Standard dimensions (HxWxD):** 225cm x 96cm x 136cm.
- Weight:** 175kg.
- Manufacturing material options:** All mild steel, all stainless steel (304/316) or any combination.
- Bag clamp options:** Full size oval clamp, inflatable cuff, tapered oval bag clamp,


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SYSTEMS



Other available options:

- A range of product chamber capacities to suit customer products.
- Dust extraction cowl assembly.
- Spout blast for increased accuracy.
- Adjustable height roller sack support.
- Adjustable height vibrating sack support.
- Automatic full sack discharge.
- Additional control functions 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.



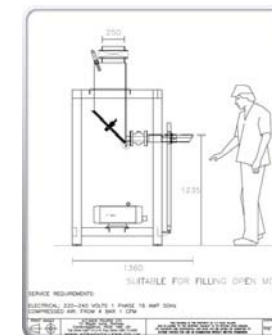
 Please go to our website to view video of this product.







Typical user friendly front control panel.



Quick release toggle clamps to access product chamber for cleaning and maintenance.





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.