

S1000HD-PV Weighing & Filling Machine

 **A.T. Sack Fillers**

Proudly Manufactured in the UK

Model: S1000HD-PV

What is it?: Single head gross weighing and filling machine.

Special features: Uses a pneumatic pinch valve to regulate product feed.

What products can it pack?: Granules, flakes, pellets and plastic beads.

What industries use this machine?: Food, non food, pet care, chemical, horticultural and masterbatch.

What packaging can it fill into?: Open mouth, valve sack, buckets and drums.

Min/Max filling weight?: 2kg - 50kg

Min/Max bag size (width x height): 350mm - 700mm x 300mm - 1200mm.

Typical accuracy: 0.25% of target weight.

Typical through put: Up to 3000kg per hour @ 25kg fill (bulk density 700g / litre).

Power supply requirements: 220-240v @ 50Hz 1 phase.

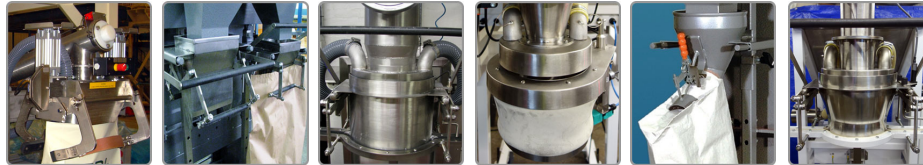
Compressed air requirements: None required in standard form.

Standard dimensions (HxWxD): 180cm x 83cm x 105cm.

Weight: 150kg.

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, pneumatic bag clamp.




Other available options:

- Dust extraction cowl assembly.
- Adjustable height roller sack support.
- IP65 protection available.
- Adjustable height vibrating sack support.
- A range of interchangeable bag clamps.
- Additional control placed in main electrical cabinet for up/down line control.
- Nitrogen flushing.
- 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.



SIMPLAFILL
SYSTEMS

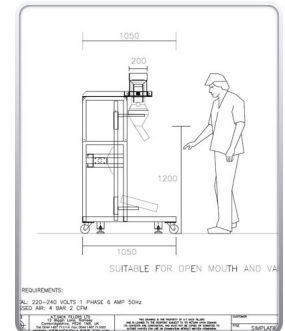
 Please go to our website to view video of this product.



Fitted with an interchangeable open mouth bag filling attachment.



Pneumatic pinch valve assembly to control product feed flow rate.



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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