

Simplafill S1000HDL Weighing & Filling Machine

A.T. Sack Fillers

Proudly Manufactured in the UK

Model: Simplafill S1000HDL

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

Special features: Low product inlet height.

What products can it pack?: All powders, 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?: 1kg - 50kg

Min/Max bag size (width x height): 300mm - 700mm x 300mm - 1500mm.

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: Not required in standard form.

Standard dimensions (HxWxD): 175cm x 97cm x 172cm.

Weight: 165kg.

Manufacturing material options: All mild steel, all stainless steel (304/316) or any combination.

Bag clamp options: Full size oval clamp, inflatable cuff, pneumatic bag clamp, tapered oval bag clamp, twin grip bag clamps, gravity flow valve spout.

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SYSTEMS**



Other available options:

- 75mm, 100mm, 125mm, 150mm diameter auger screw feeder.
- A range of auger screw in let designs to suit product.
- IP 65 protection available.
- Dust extraction cowl assembly.
- Adjustable height roller sack support.
- 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.



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



Simplafill S1000HDL.



Low product inlet height.



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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