

Simplafill S1000HDA Weighing & Filling Machine



Model: Simplafill S1000HDA
What is it?: Single head gross weighing and filling machine.
Special features: A range of product feeders to suit all applications.
What products can it pack?: All powders, granules, flakes, pellets and plastic beads. Food, non food, pet care, chemical, horticultural and masterbatch.
What industries use this machine?:
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 - 1200mm.
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: None required in standard form.
Standard dimensions (HxWxD): 175cm x 97cm x 134cm.
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, gravity flow valve spout, tapered oval bag clamp, twin grip bag clamps, force feed valve spout.



Other available options:

- 75mm, 100mm, 125mm, 150mm diameter auger screw feeder.
- A range of auger screw in let designs to suit product..
- IP65 protection available.
- A range of vibratory feeders in place of the auger screw feeder.
- Dust extraction cowl assembly.
- Adjustable height roller sack support.
- Adjustable height vibrating sack support.
- A range of interchangeable bag clamps.
- Additional control functions for up/down line control.
- Side entry forklift lifting points.
- Nitrogen flushing.
- 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.



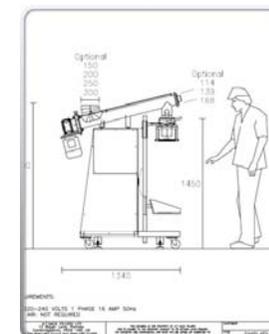
Please go to our website to view video of this product.



Typical user friendly front control panel.



All screw feeders have a maximum 15 degree incline to reduce after flow and improve accuracy.



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.

