**Model:** S1000HD-PV

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

**Special features:**
- Uses a pneumatic pinch valve to regulate product feed.
- Granules, flakes, pellets and plastic beads.
- Food, non food, pet care, chemical, horticultural and masterbatch.

**What can it do?**
- Open mouth, valve sack, buckets and drums.

**What packaging can it fill into?**
- 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 throughput: 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.
- 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.
  - 99 preset target weight memory.
  - Fast and slow fill value memory.
  - Product feed rate memory.
  - Pre set in-flight value.
  - Fully automatic in-flight correction.

**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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