Simplafill Midget Net Weighing & Filling Machine

A.T. Sack Fillers
Proudly Manufactured in the UK

Model:	Simplafill Midget Net
What is it?:	Semi automatic single head linear gross weighing and filling machine.
Special features:	Compact design, simple to set up and dismantle for cleaning.
What products can it pack?:	Granules, flakes, pellets, plastic beads, automotive, plumbing components.
What industries use this machine?:	Food, non food, pet care, chemical, horticultural and masterbatch.
What packaging can it fill into?:	Pre made pouches, tubs, pots and inter phased with VFFS machines.
Min/Max filling weight?:	5g - 3kg (subject to product bulk density filling in 5 litre weigh pan).
Min/Max bag size (width x height):	50mm - 400mm x 50mm - 500mm.
Typical accuracy:	0.25% of target weight.
Typical through put:	400kg per hour @ 2kg fill (bulk density 700g / litre).
Power supply requirements:	230 volt 1 phase 50Hz.
Compressed air requirements:	Not required in standard form.
Standard dimensions (HxWxD):	70cm x 44cm x 110cm.
Weight:	35kg.
Manufacturing material options:	All stainless steel (304/316).

SIMPLAFILL® SYSTEMS

Pneumatic operated tipping weigh pan.

Product discharge chute always manufactured to suit customers packaging.

V design feeders for more controlled and accurate product delivery.

Other available options:

- 55 and 120 litre buffer hopper.
- Upper dust cowl assembly.
- Lower dust cowl assembly.
- Machine stand - bolt down or mobile.
- Additional sized product discharge chute.
- Enclosed vibratory tray.
- V shape vibrator for greater product control.
- Various width vibrator trays depending on required through put.
- 15 degree sloped vibratory tray for increased through put.
- Open/closed product gate mounted on end of vibrator tray.
- Optional load cell capacity 3 and 30kg (20kg fitted as standard).
- Nitrogen flushing.
- 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.

WEIGHTS & MEASURES APPROVED

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

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.

Filling Made Easy

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