

Inline Bag Filler IBF-800 Top-Up Upgrade



IBF-800 Top-Up Upgrade

In today's competitive environment and the ever increasing demand to get the best out of existing packaging equipment. Customers who have existing GEA Avapac packaging equipment can enhance the performance and functionality of their plants by carrying out upgrades.

Upgrading your existing packaging equipment can be a very cost effective alternative to replacing entire units or systems.

GEA Avapac has developed a new "twin auger" design Top-Up upgrade which will increase the packaging output capacity of an existing 4.5 or 6.0 t/hr Bag Filler to 8 t/hr. That's an increase in output of more than 30%.

The GEA Avapac's twin auger design Top-Up upgrade is functionally the same as on our current IBF-800 Bag Filler, the upgrade combines the tried and proven Top-Up design, retro-fitted into an existing Bag Filler.

■ Features

- Twin auger design, one for the Coarse, one for the Fine Top-Up
- Both Top-Up augers have individually controlled variable speed drives
- GEA Avapac Sliding filling nozzle extends down into the bag, to reduce dust emissions
- Fully adjustable for varying bag heights
- Powder transfer tube with vibration, ensures consistent product flow to the Top-Up
- Dust extraction hood
- Safe and reliable operation
- Complies with 3A Standards & USDA hygiene requirements

■ Benefits

- Increased packaging output capacity, up to 8.0 t/hr, without replacing entire machine (Cost saving)
- Increased performance, due to improved reliability
- Improved powder transfer to the Top-Up
- Reduce dust emissions

■ Capacity

Can support packing rates of up to 8.0 t/hr

■ Materials of Construction

Ferrous: Stainless Steel AISI 304

Non-ferrous: Acetal, PETP

■ Bag Dimensions

- Length mm (in) – 750-950 (29-37)
- Width mm (in) – 480-600 (19-24)

All performance data achieved under test conditions with standard packaging materials.
All specifications and dimensions subject to revision without notice.



Process Engineering

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