



Specialist Aggregate Packaging Machinery

www.gic.uk.net

Specialist Vertical Form Fill & Seal Packaging Machinery For Aggregate Suppliers

GIC has been designing, installing, and servicing vertical form fill and seal packaging machines for four decades. UK-made to the highest standards, GIC's machines play an essential role in some of the country's largest suppliers of aggregates.

GIC machines are designed and built in Gainsborough to exacting standards. We are a gold-level partner in the Rockwell Automation PartnerNetwork™ programme, and all our component suppliers are hand-picked for quality and reliability.

Irrespective of whether you are packing decorative aggregates, sand, gravel or slate, we can design a machine customised to your requirements. We back up our engineering excellence with operator training and comprehensive service and maintenance plans to ensure hassle-free ownership.

Our vertical form fill and seal machines offer the optimum combination of effectiveness, reliability and low cost of ownership backed by first class technical and servicing support.

Key Considerations

When packing aggregates with a vertical form fill and seal (VFFS) machine, several factors need to be considered to ensure efficient and effective packaging:

Aggregate Characteristics

The size and shape of the aggregate can affect its flow and overall packing efficiency. This will also determine the final weight of the product in each bag and influence the required strength of packaging material. Other issues occur such as fine aggregates requiring different handling compared to coarse aggregates.

Packaging Material

The packaging material must be strong enough to hold the weight of the aggregates without tearing or puncturing. The packaging medium may require protection from the aggregates during the filling process.

The Environment

Aggregates may be produced in many environments from quarries to indoor or outdoor production facilities, so your GIC machine will need to be built robustly to withstand these challenges.

GIC's Specialist Aggregate Vertical Form Fill & Seal Range



GIC4100

MAXIMUM PACK SIZE: 400MM

MAXIMUM SPEED: UP TO 30 PACKS PER MIN

PACK FORMATS: PILLOW, GUSSET, BLOCK BOTTOM

PACKAGING MATERIALS: ALL SUITABLE HEAT-SEALABLE MATERIALS, INCLUDING LAMINATES AND POLYETHYLENES. OPTIONAL IMPULSE SEALING

FULL STAINLESS STEEL AND HIGH-CARE KIT

LABEL APPLICATION

REMOTE DIAGNOSTIC AND SOFTWARE UPGRADES



GIC5000

MAXIMUM PACK SIZE: 500MM

MAXIMUM SPEED: UP TO 25 PACKS PER MIN

PACK FORMATS: PILLOW, GUSSET

PACKAGING MATERIALS: ALL SUITABLE HEAT-SEALABLE MATERIALS, INCLUDING LAMINATES AND POLYETHYLENES. OPTIONAL IMPULSE SEALING

FULL STAINLESS STEEL AND HIGH-CARE KIT

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Free Site Appraisals

Irrespective of whether or not you currently rely on GIC vertical form fill and seal packaging machinery to keep your production line flowing efficiently, we offer free site appraisals.

Our experienced engineers will visit your facility and provide an accurate overview of the current condition of your packaging machinery, service and maintenance requirements, available software and hardware upgrades and opportunities to improve operating efficiency.

To request a free site appraisal, email info@gic.uk.net or call 01427 611885.



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