



Specialist Leaf Salad And Herb Packaging Machinery



www.gic.uk.net

Specialist Vertical Form Fill & Seal Packaging Machinery For Salad & Herb Producers

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 leaf salad and herbs suppliers.

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 loose leaf salads or any variety of herb, we can design a machine customised to your individual 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 up by first class technical and servicing support.

Key Considerations

If you're considering introducing a new VFFS machine to your line, there are several key things to consider:

Environment

Packaging leaf salad and herbs presents a unique range of operational and engineering challenges. From specifying the correct machinery to handle a range of temperature and humidity issues to achieving the optimal conditions for handling delicate leaves, GIC can develop a packaging solution for this market sector.

Forming Set & Product Handling

VFFS packaging machines operating in salad and herb factories often require specially designed forming sets. When developing your machine, our team will consider the fragility of the produce, the uniformity of the leaf size and shape, the desired weight and pack type.

Film Type & Feed System

Not all packaging materials are suitable for use in a salad or herb factory. Our machines are ideally suited to handle the fresh produce sector's packaging materials of choice. Our VFFS machines can be specified with dual sealing systems to handle multiple types of material.

Upstream & End of Line Packaging

All GIC machines can be fully interfaced to a range of upstream filling systems and end-of-line plant including check weighers, metal detection machinery and pallet loading equipment.

Leaf Salad Assisted Drop

GIC's exclusive Leaf Salad Assisted Drop functionality integrates seamlessly with the company's VFFS machines, increasing bagging speeds and reducing film usage, contamination levels and re-work.

Leaf Salad Assisted Drop creates an area of low pressure in the product chute, drawing salad leaves into the bag in one single slug, thereby eliminating upstream choking. Without this functionality, the product mass elongates into several clumps of salad leaf, which increases the chances of causing contamination by being captured in the seal. Leaf Salad Assisted Drop also allows packers to reduce their film use, by reducing bag size, something consumers are currently keen to see.

As well featuring on new GIC machines, we can also retrofit Leaf Salad Assisted Drop functionality, to deliver up to a 10% increase in productivity and vastly reduced seal contamination levels and downtime.

GIC's Specialist Vertical Form Fill & Seal Range For Salads & Herbs



GIC2100

MAXIMUM PACK SIZE: 250MM

MAXIMUM SPEED: 70 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



GIC4100

MAXIMUM PACK SIZE: 2400MM

MAXIMUM SPEED: 70 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



GIC8000 Continuous Motion Variant

MAXIMUM PACK SIZE: 400MM

MAXIMUM SPEED: 100 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

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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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