

# GIC refurbished machinery: Meticulously rebuilt and updated

# **Vertical Form Fill And Seal Machines**

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 across a wide range of industries.

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 known for industry leading quality and reliability.

Irrespective of whether you are packing fresh produce, proteins, bullion, confectionery, salad or aggregates, 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.

# **Extend The Life Of Your Machinery**

GIC machinery can be returned to our factory for refurbishment. The machine undergoes a full electrical upgrade, including all servo drives and electrical components situated in a brand-new enclosure.

The machines are entirely stripped back to their individual components, with all worn parts replaced, and all retained parts are cleaned and then re-anodised or painted as required. Our mechanical team then rebuilds the machine from its components in exactly the same way we build new machinery.

Due to the care and expertise that is taken in the refurbishment process, we give the same full 12-month warranty as we would on a brand-new machine.

All GIC factory refurbished machines feature:

- Complete electrical rebuild, 100% all new components, PLC, HMI and Rockwell Allen Bradley control system
- Replacement of all pneumatics, including pipe runs, with a new SMC system
- New PETG front guard doors
- Mechanical strip, clean and rebuild as required
- Mechanical service and replacement of all worn/damaged components
- A full 12-month warranty (excluding consumable items)

## **Rental Machines**

From time to time, we have stock machines available to rent. Availability varies, but if you have a short-term requirement, please call us.





#### **FILM FEED**

Following disassembly, the wrapper feed is rebuilt using new rollers, bearings, sensors and air mandrel. Where appropriate, the machine is also upgraded to a drop-on mandrill.





#### **MAIN CRIMP DRIVE**

Belts, pulleys and gearboxes are replaced with new ones. Crimp jaws are cleaned and re-cut. Heating elements and thermocouples are replaced as required.





### **MAIN FRAME**

After disassembly and inspection, the frame is cleaned, repaired, and, if applicable, re-powder coated.





#### **ELECTRICAL**

Complete electrical rebuild with all new components, including the PLC, HMI and Rockwell Allen Bradley control system.









**FILM TRANSPORT BELTS**Latest generation servo-driven twin transport belts assemblies are fitted as standard.

# **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 Applications Engineers will** visit your factory, assess your current operating machinery, and advise you of any opportunities to improve operational efficiencies within your business.

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









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