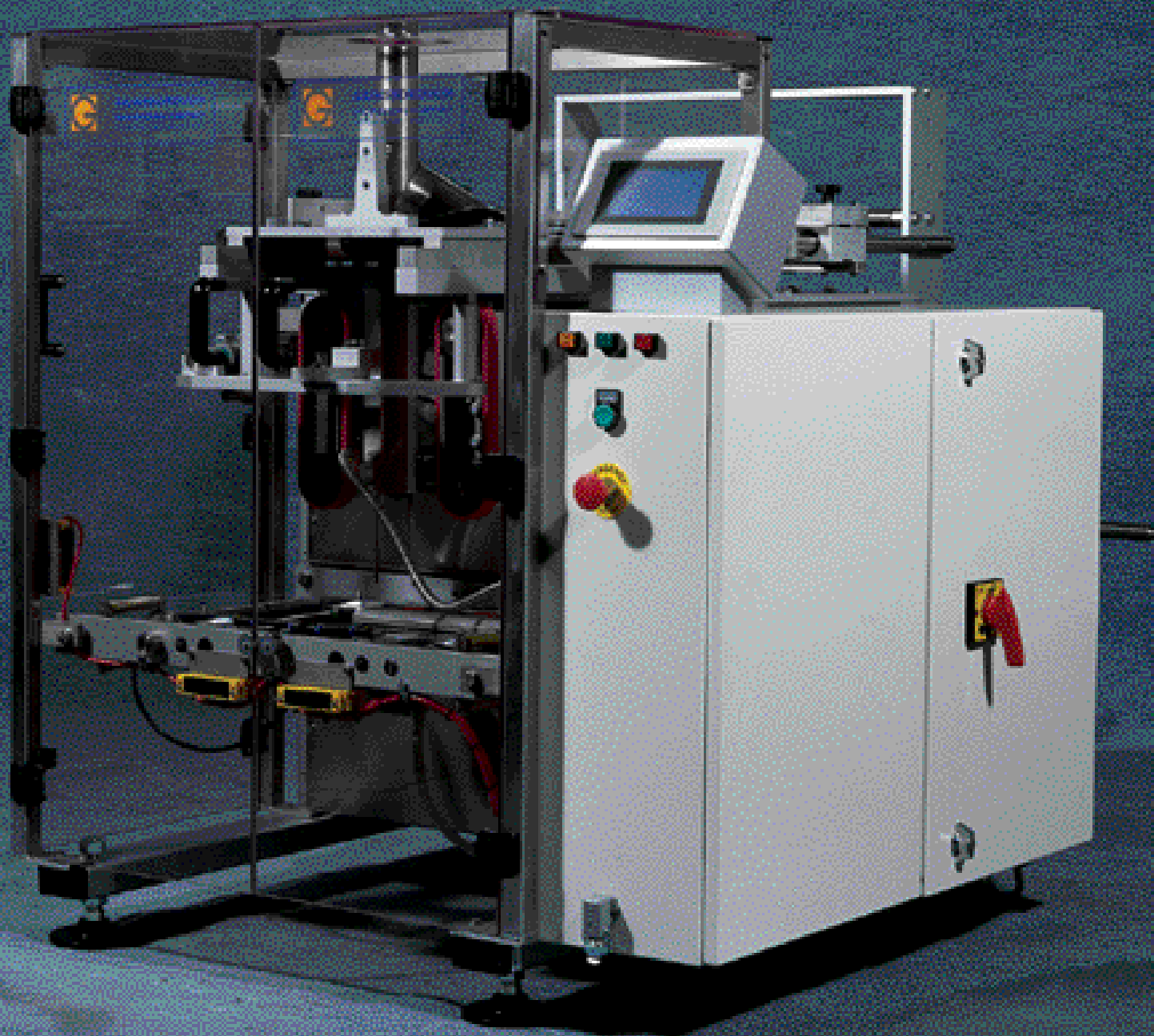


GV2k1

vertical form fill seal machine

Automatic vertical form fill
and seal packaging machine

Suitable for packing confectionery,
fresh and frozen foods, granules,
liquids, pulses, cereals, electrical
and pharmaceutical products,
coins and hardware components.



**GAINSBOROUGH
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GV2k1

vertical form fill seal machine

Features

- Heat sealable jaws running on hardened shafts and linear bushes for long and trouble-free life.
- All product contact parts stainless steel.
- Mechanical/inverter/clutch brake controlled intermittent film drive.
- Belts with encoder feed back for measurement of length of pack.
- Industry standard 'brand' named products used when not manufactured in-house.
- Touch Screen PLC control of all machine functions with product codes for ease of product changeovers.
- Photo-electric cell registration.
- Film run out detection.
- Jaw obstruction detection.
- Totalising/batch counting facility.
- Interfaces easily with auger, weighers, liquid and counting systems.
- Machine options:
 - Gussetting
 - Block bottom
 - Bag supports
 - Gas flushing
 - Static eliminators
 - Hole punch
 - Euroslot
 - Overprinting
 - Labeller
 - Take away conveyor
 - Rotary table

General Description

Manufactured in our Gainsborough factory the GV2k1 packaging machines feature full programmable prologic control of all GV2k1 machine functions - bag length, print registration, over printer, product call and no product - no bag.

The PLC also monitors jaw obstructions, film breakage, packaging material run out and safety guard circuits.

CE certified.

Technical Features

Packing speeds up to 50/minute subject to suitability of packing material, feed system and type of product to be packed.

Maximum pack size 200mm wide x 225mm long (350 long on extended machine).

Minimum pack size 50mm wide x 60mm long.

Double bag length facility available. (Subject to suitable bag discharge arrangements).

Relatively low product drop for fragile products.

Machine dimensions:

Width	1040mm
Height	1300mm
Depth	1600mm
Weight	450kg
Air supply	80psi, 5 bar
Air Consumption	15 - 20 cu ft min.

