



The Leading Manufacturer of Vertical Form Fill
and Seal Packaging Solutions

GIC400



The GIC400 is an intermittent motion pneumatic machine with motorised film feed, ideal for producing a wide range of pack formats with bag widths up to 400mm. The GIC400 incorporates robust proven mechanical design and the latest Rockwell Allen Bradley controls to ensure industry-leading reliability and low cost of ownership.

Applications

The GIC400 is suitable for a wide range of applications (but not limited to):
Coffee, snacks, confectionery, hardware,
powders, pulses, pet foods and liquids.

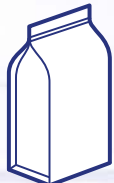
Integration

The GIC400 is designed to integrate with all types of infeed systems; including multi-head weighers (MHW), augers, linear weighers, volumetric fillers, liquid pumps, bucket elevators and counters. Downstream plant interface connections are also provided.

Pack Styles



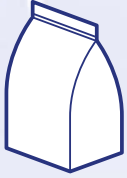
Pillow



Quad



Gusseted



Block Bottom



Euroslot



Punch Hole



Carry Handle

GIC400

MAXIMUM FINISHED FLAT BAG WIDTH: 400mm

MAXIMUM SPEED: 50 PACKS PER MINUTE

POWER SUPPLY: 3 PHASE SUPPLY – 415V 3PH + N AND E. 16 A PER PHASE D RATED. SINGLE PHASE AVAILABLE AS AN OPTION, DETAILS ON REQUEST

COMPRESSED AIR REQUIREMENT: DEPENDENT ON SPEED AND APPLICATION

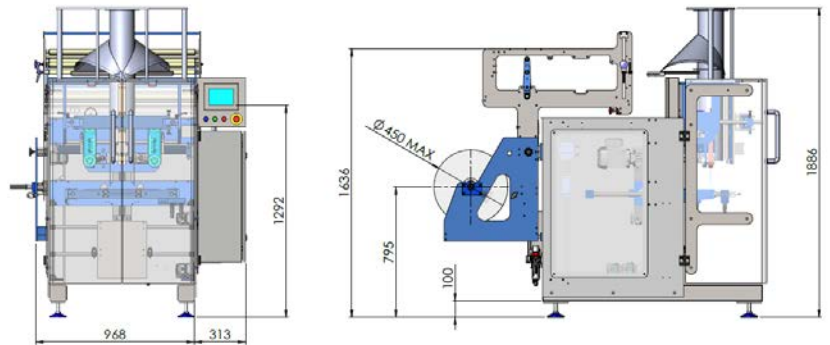
FINISH: HARD ANODISED ALUMINIUM AND STAINLESS STEEL WITH PAINTED STEEL ELECTRICAL ENCLOSURE

PACKAGING MATERIALS: ALL SUITABLE HEAT SEALABLE MATERIALS INCLUDING LAMINATES AND POLYETHELENES. CAN BE ADAPTED FOR PAPER

REEL OUTER DIAMETER: 450mm

REEL CORE DIAMETER: 76mm

WEIGHT: 650kg



GIC400 Machine Specification

- Full Rockwell Allen Bradley control and switchgear
- Rockwell Allen Bradley Compact Logix PLC
- Full feature 7 Inch colour Rockwell Allen Bradley HMI
- Twin belt film transport
- Low level drop-on film feed air mandrel
- Full SMC pneumatics
- Pneumatic mechanical web tension control with electronic monitored actuation
- Serrated cut off knife
- Reel run out sensor
- Wrapper print registration (PEC)
- Provision for integrated printer mounting and anvil plates
- Manual film tracking incorporating optional coder and labeller
- Pack discharge chute
- PETG safety guards (10mm thick) complete with safety switches

Optional Features

- Remote access (Ewon)
- Full stainless steel enclosure upgrade
- Gas flushing
- Poly-weld sealing system
- Label application and print options
- Bag pricker
- Splice unit
- Powered film unwind
- Vacuum drive belts
- Discharge elevator
- Pack turning device
- Valve application

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