

The Leading Manufacturer of Vertical Form Fill and Seal Packaging Solutions

# **GIC CUB**





The CUB is a compact pneumatic machine ideal for producing pillow packs with bag widths of up to 150mm. The machine can be upgraded to a Stainless-Steel finish for high-care environments. Operating from a single-phase power supply (240V as standard), the CUB has a simple-to-operate Allen Bradley touchscreen, incorporating a robust mechanical design allowing clear access for clean down and maintenance.

## **Applications**

The CUB is suitable for a wide range of applications including (but not limited to): snacks and confectionery, hardware, and powders.

### Integration

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

#### **Pack Style**



**Pillow** 

# **CUB Machine Specification:**

- Full feature Allen Bradley MMI touch screen complete with Allen Bradley MicroLogix 1000 PLC
- Pneumatically operated jaw mechanism
- Inverter driven single belt film transport
- Full SMC pneumatics
- Manual film tracking
- Serrated cut off knife
- Progressive mechanical web tension control
- Reel run out sensor
- Low level cantilevered film feed mandrel
- PETG safety guards (10mm thick) complete with safety switches
- Wrapper print registration (PEC)
- Provision for integrated Coder mounting and anvil plates

#### **Optional Features**

- Full stainless steel and high care upgrade
- Discharge elevator
- **Print options**
- Remote access
- Impulse (poly) welding and alternative sealing systems

#### **GIC CUB**

**MAXIMUM FINISHED FLAT BAG WIDTH: 150mm** 

**MAXIMUM SPEED: 50 PACKS PER MINUTE** 

**POWER SUPPLY: 240V SINGLE PHASE 13A** 

**COMPRESSED AIR REQUIREMENT: DEPENDENT ON SPEED AND APPLICATION** 

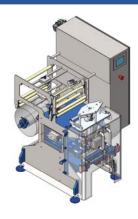
FINISH: BLACK HARD ANODISED ALUMINIUM AND STAINLESS STEEL, MILD STEEL ENCLOSURE (UPGRADABLE ON REQUEST)

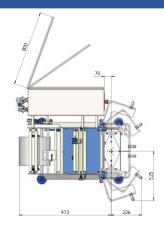
PACKAGING MATERIALS: ALL SUITABLE HEAT SEALABLE MATERIALS INCLUDING LAMINATES AND POLYETHYLENES (OPTIONAL IMPULSE SEALING)

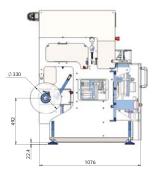
**MAXIMUM REEL OUTER: 330mm** 

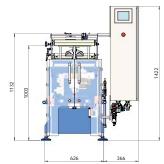
**REEL CORE DIAMETER: 76mm** 

WEIGHT: 550kg















GIC Ltd

Alpha Works, Sandars Road, Heapham Road Industrial Estate, Gainsborough, Lincolnshire DN21 1RZ











