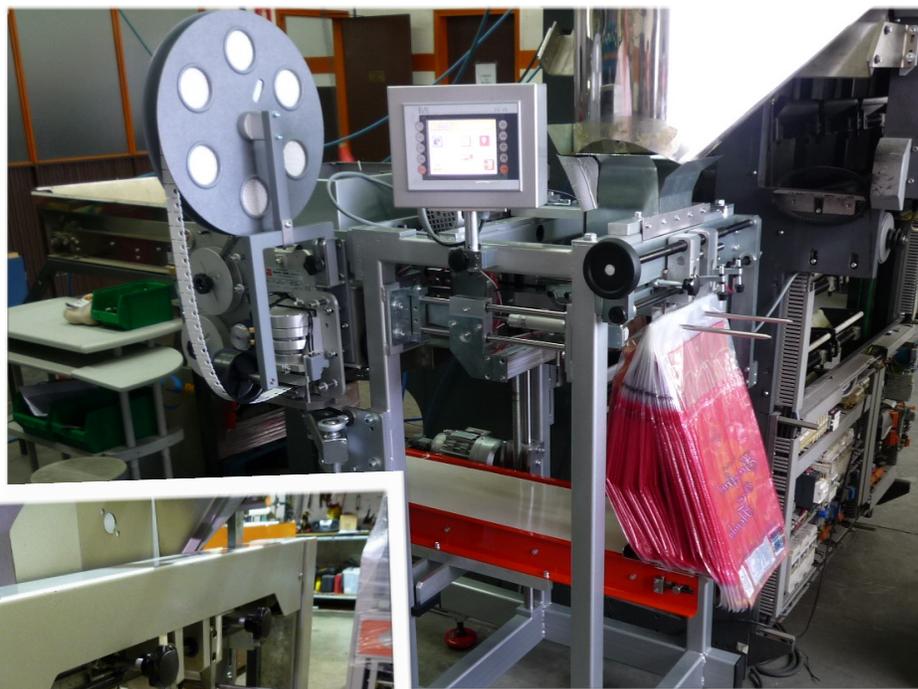


DAUMAR CB-67

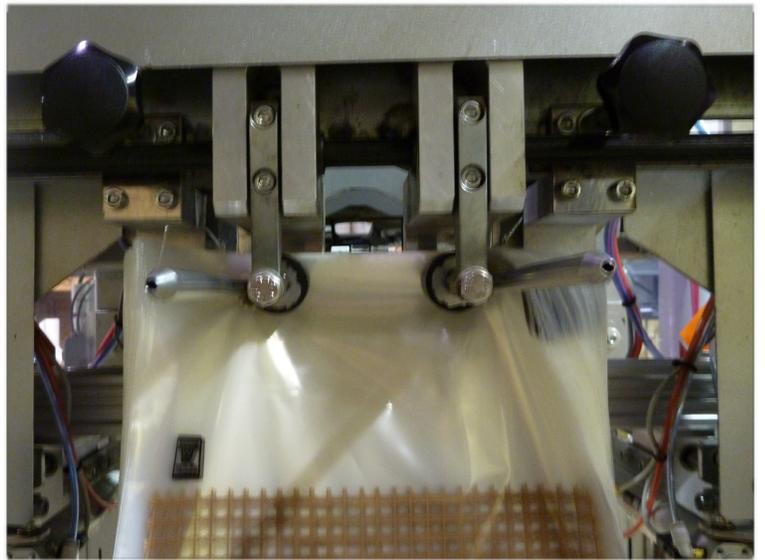
Wicket Poly Bagging Machine





- The CB-67 is a new generation wicket bagger
- Reliable bag pick up with poly and poly/mesh style bags
- Easy to operate and maintain
- Speeds of up to 30 bags per minute

Wicket Bar Configuration



Adjustable Wickets and Rear Bag Clamp

Wicket bars are easily adjustable in width and height. A rear clamping device is used for positive bag holding.

SMC Cyclone Pad

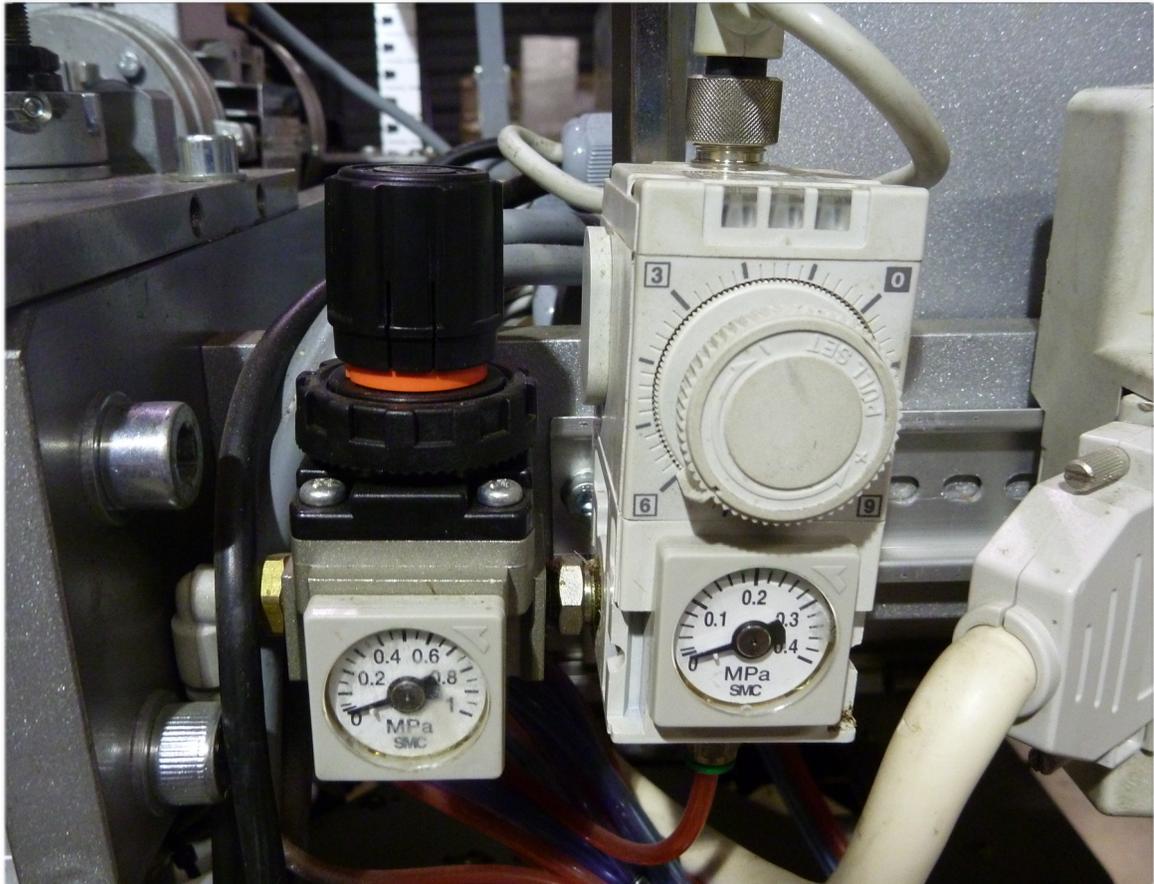


SMC Cyclone Pad

Cyclone pads are used for opening the bag while being clamped in place by the bag holders. No need for vacuum pumps or filters. Easy to clean and maintain. The bag detection device is located between the cyclone pads.



Bag Detection Device



SMC Air Catch Sensor

Series ISA2 "Air Catch Sensor" detects proper bag placement within 0.01mm accuracy. Large knurled thumbwheel with locking scale and LEDs simplify setting to the optimum position. Also in use is the SMC control valve and pressure regulator.

SMC Air Valves

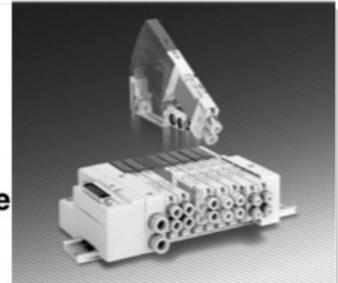


Stacking Manifold

The use of cassette style valves and manifolds makes it easy to increase or decrease the number of stations on a DIN rail. The plug-in type includes two extra valve station connectors. This design makes rewiring unnecessary during manifold expansion. Also, the use of a single part number simplifies the ordering process.

Manifold Mounted Type

Valve maintenance is simple and labor time is reduced by a single mounting screw.



Easy Replacement of Clip Type One-touch Fittings

One-touch fittings can be replaced without removing valves.

Connector Entry Direction Can be Changed with a Single Push.

The connector entry direction can be changed from the top to the side by simply pressing the manual release button. It is not necessary to use the manual release button when switching from the side to the top.

Built-in Back Pressure Check Valve (Option symbol: B)

Eliminates trouble with back pressure when driving a single acting cylinder or when using an exhaust center type valve, etc.

Unprecedented High Speed Response and Long Service Life

Model	Response time	Life ^(Note)
SQ1000	12 ms or less	200 million cycles
SQ2000	20 ms or less	200 million cycles

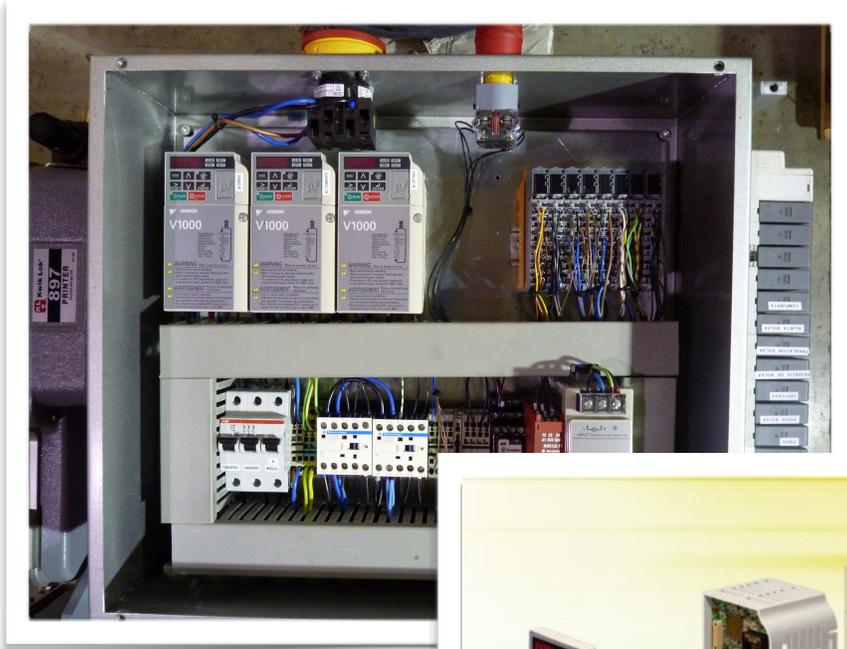
(Note) For metal seal, single type, DC specifications, based on SMC life conditions.

* For applications which demand high speed, high frequency, long life and a precise response time.

SMC Air Valves

The 5 port solenoid valves series SQ is designed for applications which demand high speed, high frequency, long life and a precise response time. The SQ series has an outstanding response time of 20ms or less for SQ2000 series and a life of 200 million cycles.

Omron Electronics and Modular PLCs



V 1000 Mini Inverter

With the use of inverters motor speeds can be controlled for optimum production.

Modular Type PLCs

Modular type PLCs replace printed circuit boards.

Color Touch Screen Interface

B&R Industrial Automation's Power Panel PP45

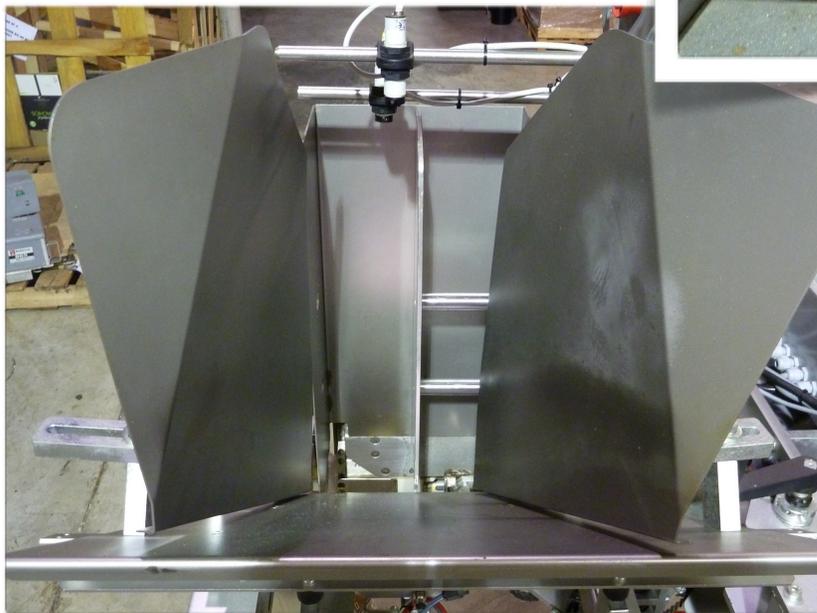
Power Panel PP45 uses Ethernet and X2X Link for its communication system. These devices have been equipped with a slot for interface cards. Depending on the requirement, the power panel can be expanded using CAN bus, Profibus DP or RS485/RS232. All components and the 5.7-in. QVGA LCD display are contained within a compact housing. B/W or color displays are available, optionally with function keys or a touchscreen. The PP45 is operated fan-free and is front-side IP65-protected.



B&R PP45 Power Panel

Easy to read and easy to use with operator friendly control options.
Multi language interface.

Adjustable Vibrating Hopper with Side Clamps



Bag Transfer Cylinders and Belts

This configuration allows the following bag to be opened while the previous bag is being transferred to the Kwik Lok bag closure.



Kwik Lok 865A Bag Closer



**with optional
897C Cold
Foil Printer**

