



### ***Bipak Series from Romaco Promatic***

The Romaco Promatic Bipak vertical cartoning machine is versatile, flexible and reliable. Depending on the cartoning application the machine can be used in continuous or intermittent mode by means of a simple selection on the control panel. The standard Bipak model is semi-automatic. It can be equipped with a wide range of automatic feeding units to transform it into a fully automatic cartoning machine capable of producing up to 110 cartons/minute.

Specifically, the automatic feeding of products through the continuous motion pick and place unit (speed up to 100 products/minute) is designed to deliver high efficiency in the production of upright products such as vials and jars. Venturi vacuum unit minimizes noise levels in operations such as carton pick up and opening or leaflet/booklet feeding. Overturning of cartons from vertical to horizontal position at machine exit available as option.

#### **Highlights**

- Fast and easy size changeovers
- Suction cups deliver guaranteed carton opening
- Flexible configurations thanks to a wide range of options for automatic feeding
- Handles tuck-in, hot glue or both glue + tuck-in (tamper evident) carton closing systems
- Long service intervals and minimum intervention time

#### *Technology Highlights:*

- Ultimate flexibility and productivity in a wide range of cartoning applications
- Especially suitable for frequent carton size changeovers and small batches
- Fitted with standard size parts (all included with the basic machine) for handling the entire dimensional range of cartons
- Ergonomic in the manual product feeding area, giving access up to four operators
- Selection of continuous or intermittent operation via control panel

<b>Technical Data</b>	BIPAK		BIPAK S	
Mechanical speed, intermittent motion (cpm)	50		45	
Mechanical speed, continuous motion (cpm)	120		90	
Basic machine dimensions (L × W × H), in mm	3,600 × 1,845 × 1,840		4,200 × 2,080 × 1,840	
Weight (approx.), in kg	1,350		1,450	
<b>Size range, in mm</b>	<b>min.</b>	<b>max.</b>	<b>min.</b>	<b>max.</b>
A	20	120	20	150
B	18	80	18	100
C	50	250	50	250

