



### **Series P 91 from Romaco Promatic**

The Romaco Promatic P 91 intermittent cartoner range features a fully GMP compliant balcony design that facilitates high accessibility, easy cleaning and reduced risk of cross contamination. These machines are designed to achieve maximum production performance together with a high level of operator comfort and safety, minimum noise and vibration levels and ergonomic magazines with good accessibility. In addition, the touch screen panel offers complete diagnostics and troubleshooting functions via text and

picture guidance, making operation and handling more easy and efficient.

Key movements within the cartoner are handled by servo motors and electronic cams, allowing perfectly smooth handling of all kind of products.

#### **Highlights**

##### *Cantilever design:*

- Reduced downtime, cleaning and maintenance operations
- Easy access
- GMP design

##### *Ergonomic design:*

- Machines error diagnosis and troubleshooting enhances the operation of the machine
- Venturi Vacuum generator system for handling carton pick up, carton opening

and leaflet feeding contributes to a reduced noise level.

- Patented positive carton pick-up and opening system enables high tolerance of carton quality
- Modular design facilitates the easy integration of tailor-made feeding units
- Low maintenance, minimum intervention times
- Driven only with timing belts (no chains)
- Easy and quick changeover operations

<b>Technical Data</b>	P 91		P 91L	
Speed up to (cartons/min.)*	90		70	
Power consumption, in kW	3.5		6	
Air consumption, in NI/min	70			
Weight approx., in kg	1,500		1,800	
Length, in mm	3,180		4,000	
Depth, in mm	1,740		1,870	
Height, in mm	1,500		1,600	
<b>Size range (mm)</b>	<b>min.</b>	<b>max.</b>	<b>min.</b>	<b>max.</b>
A	20	120	35	150
B	15	80	15	80
C	60	200	70	250
A+B		200		230

\* Depending on product and machine configuration

