

Cartoning Machine HC 400



Continuous motion horizontal cartoner HC 400 is an up-graded model to improve the production speeds of up to 400 cartons per minute, keeping the basic design and platform of HC 300. Servo drives on all the machine movements provide a precise control and reliability at high speed production and electronic cams are controlled by HMI touch screen panel. HC 400 cartoner meets market needs for operation safety and good accessibility. It also features efficient integration compatibility, flexibility and reliability. HC 400 achieves optimum production outputs across a wide variety of products by the innovative product transfer via chain and pulleys combined with safety clutches on all main drives movements.

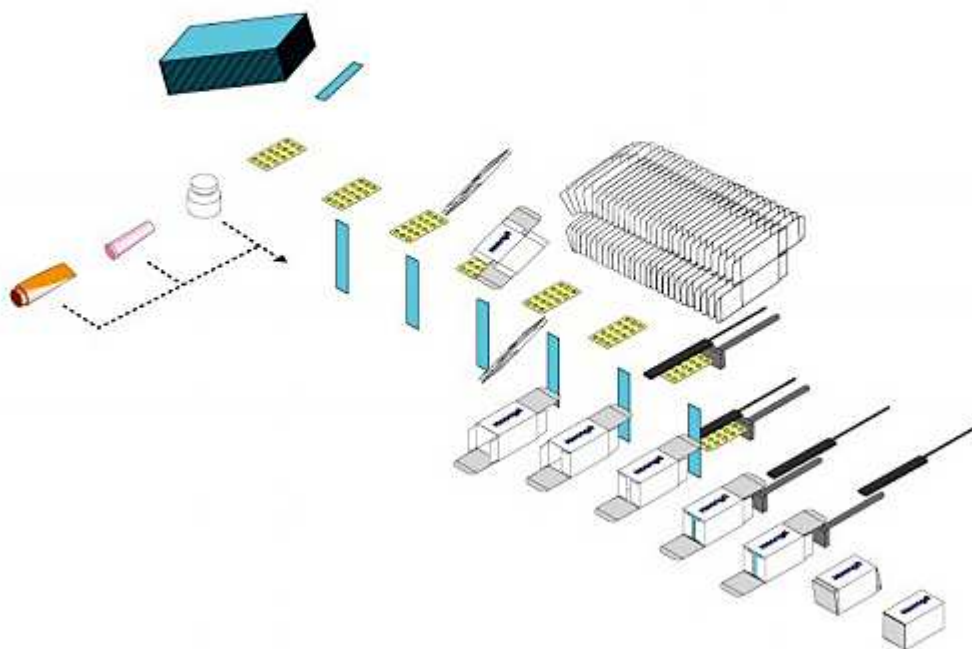
- Max. 400 cartons per minute
- MMI control via PC and touch panel
- Carton forming by Three (3) head rotary arms
- Servo drive
- SUS 304 stainless steel
- Adjustable product infeed bucket conveyor width
- Checking system for presence of product feeding into carton
- Available bottle product
- cGMP standard complied



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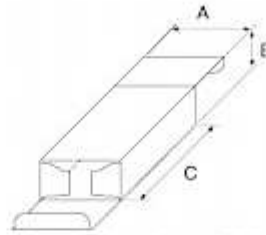
1. Dual stacking magazine of blisters with stable product infeed conveyor
2. Mechanical product quantity detector before insertion of carton
3. Coding and code reading system
4. Leaflet folding unit with supplying system
5. Three (3) head rotary carton feeder
6. Final product discharge with rejection system
7. Carton flap closing

Operation



TECHNICAL DATA

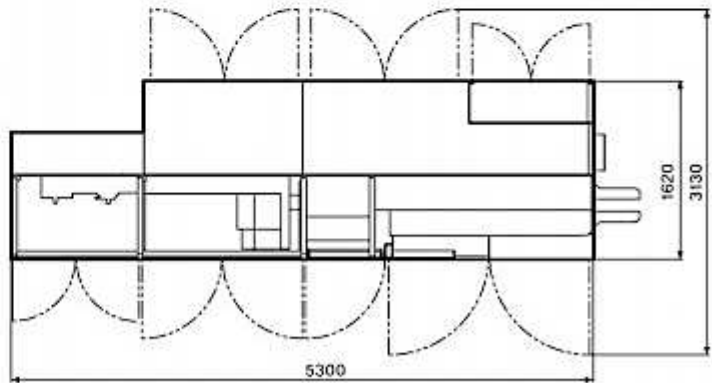
Output	max. 400 cartons/min
Size range	A min. 30 mm ~ max. 90 mm B min. 15 mm ~ max. 85 mm C min. 70 mm ~ max. 150 mm



Special size is available upon request.

Utilities	Electric power connection	380V, 3-phase, 50/60Hz (Other voltages available upon request)
	Electric consumption	6 KVA
	Compressed air pressure	6 bar in 10% fluctuation
	Air consumption	200 NL/min.

Machine dimensions	Length	approx. 5,300 mm
	Width	approx. 1,620 mm
	Height	approx. 1,720 mm
	Weight	approx. 4,500 Kgs



Contents on this catalogue are to assist understanding of the machine only and are subject to technical modifications without prior notice. The final specification is as per our quotation offered to you exclusively.

