

Cartoning Machine HC 300

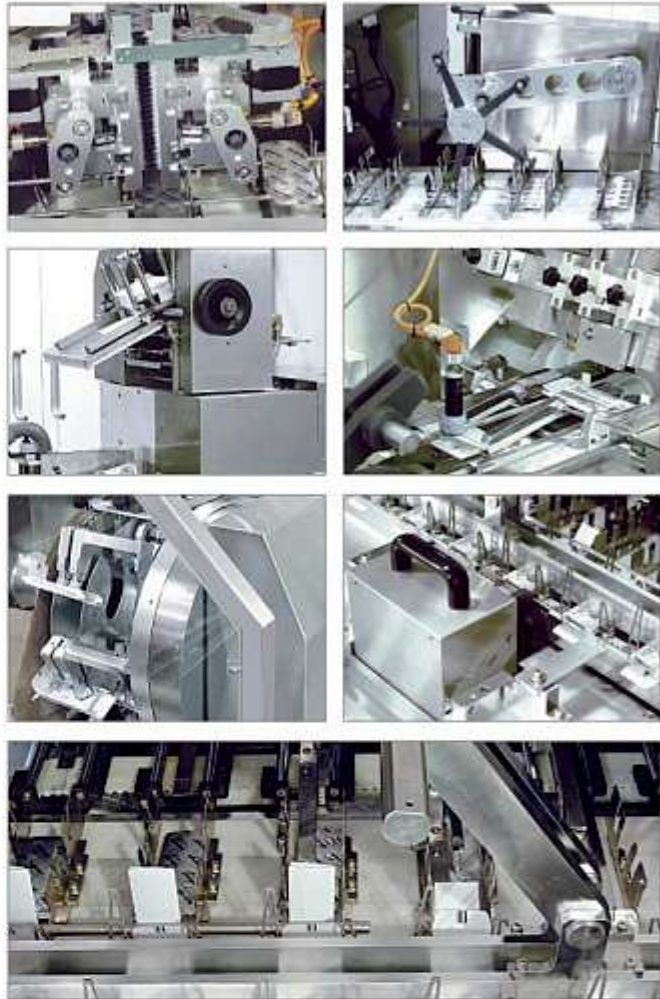
Continuous Motion Horizontal Cartoning Machine



Designed and constructed in accordance with the requirement of the pharmaceutical industry and in observance of GMP standards. It is built with balcony style structure complied with the current GMP directives to allow complete visibility and inspection / maintenance / easy and swift cleaning. The main driving mechanism includes servo drive and timing belt for operation with the minimum maintenance. This fully stream lined machine makes quick format changeover or adjustment of systems via easy access with minimum number of parts. PC base HMI provides comfortable environment for even unskilled operator. This model is suitable for continuous operation of an exclusive product with high output.

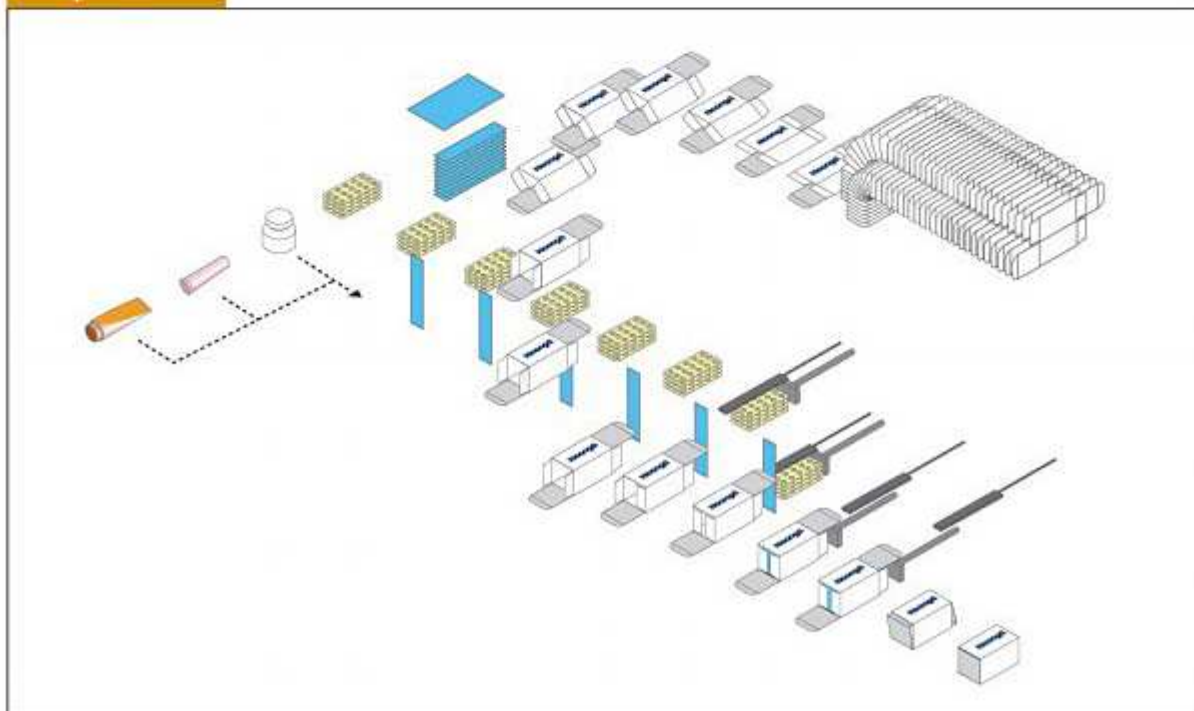
- Max. 300 cartons per minute
- MMI control via PC and touch panel
- Carton forming by round plate guide
- Servo drive
- SUS 304 stainless steel
- Adjustable product infeed bucket conveyor width
- Checking system for presence of product feeding into carton
- Available bottle product
- cGMP standard complied

1	2
3	4
5	6
7	



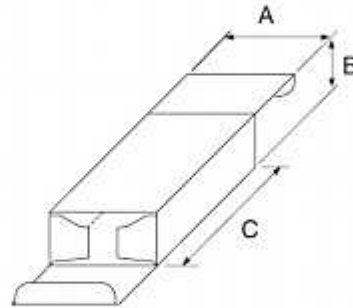
1. Blister package stacking magazine.
2. Mechanical verification on quantity and successful insertion of products.
3. Supply folded leaflets to leaflet grip conveyor.
4. Flat carton pick-up from the magazine and pick-up verification.
5. Carton forming by 6 station turret.
6. Emboss coding on a carton flap.
7. Product insertion by a pusher set together with a leaflet pushing blade.

Operation



TECHNICAL DATA

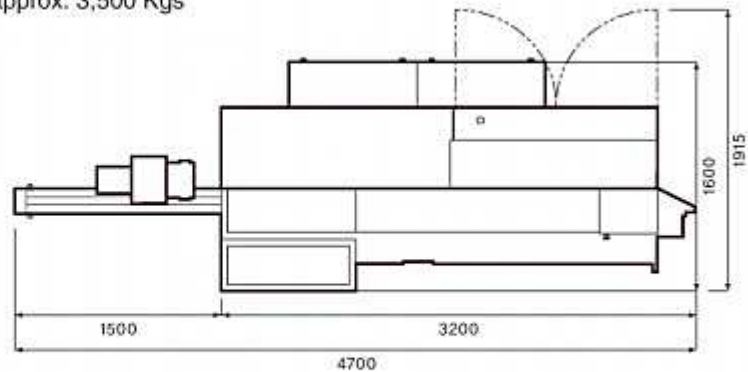
Maximum speed	max. 300 cycles/min
Output	max. 250 cartons/min
Size range	A min. 35 mm – max. 90/100 mm B min. 15 mm – max. 70 mm C min. 70 mm – max. 150 mm



Special size is available upon request.

Utilities	Electric power connection	380V, 3-phase, 50/60Hz (other voltages available on request)
	Electric consumption	6 KVA
	Compressed air pressure	6 bar in 10% fluctuation
	Air consumption	100 NL/min.

Machine dimensions	Length	approx. 4,700 mm
	Width	approx. 1,600 mm
	Height	approx. 1,500 mm
	Weight	approx. 3,500 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.

