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현대자동포장기(주)

HD PACKER CO.,LTD.

경기도 화성시 비봉면 양노남길 74-6
TEL : 031)352-9374 FAX : 031)352-9376
E-Mail : hdpacker@daum.net

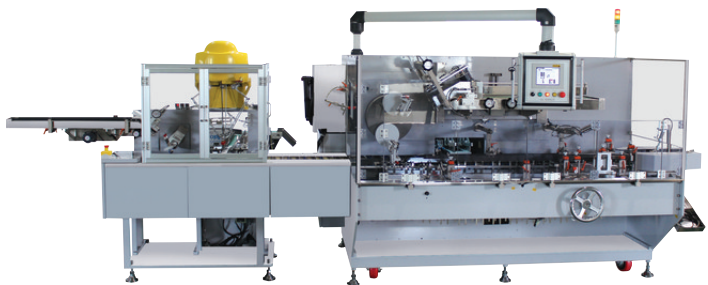
74-6, Yangnonam-gil, Bibong-myeon, Hwaseong-si,
Gyeonggi-do, Korea
TEL : +82-31-352-9374~5 FAX : +82-31-352-9376

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HD PACKER

Respecting the human life on the future and assuring the best service and the best quality, Hyundai Automatic Packaging Machine devotes itself to produce the best products with endless endeavour and continuing research and development.



현대자동포장기(주)

HD PACKER CO.,LTD.



A packaging machine manufacturer with 20 year's experience

Hyundai Automatic Packaging Machine Co., Ltd. makes every effort to manufacture and supply only the best packaging machine. With continuous technical development and endeavor, we will do our best as an artisan by labor and strong will.

*Leads the
Korean Packaging Industry.*





현대자동포장기(주)

HD PACKER CO.,LTD.

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Continuous Motion Horizontal Cartoner

연속 수평형 카톤 포장기 (튜브자동공급)

특징

- GMP에 적합한 발코니 형식의 튼튼한 프레임 구조
- 중속, 연속형으로 안정적인 포장작업
- 적용 제품에 따른 다양한 옵션장치 선택이 용이
- 2 PUSHER 방식, 터렛 PUSHER 방식 선택
- 모터를 사용한 빠른 품목 교체

FEATURES

HC-Series is built in balcony construction; a conception allows the complete separation of mechanical working from the packaging area

- Stable cartoning in high speed by specially designed forming device
- Less-noisy & easy maintenance
- Perfect safety device for operators
- 2 pusher type, Turret pusher type
- Quick size change-over by motor and digital indicator

SPECIFICATION

- Range of speed : 60 ~ 120
- Carton type : Tuck-in(Reverse, Straight), Hotmelt
- Weight : 3,000kg (본체 기준) + Option
- Power consumption : 2 kW + Option

SIZE OF CARTON(mm)

- Carton Pitch - A type : 101.6
- B type : 127
- C type : 190.5

Width : 20~65(Atype), 20~85(Btype), 20~150(Ctype)

Height : 20~65

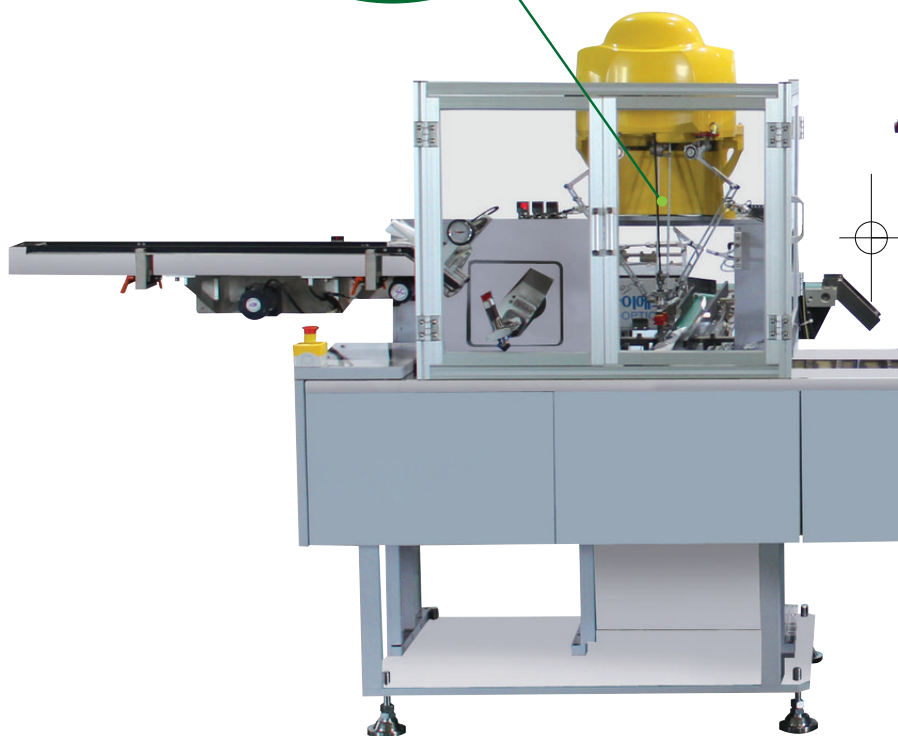
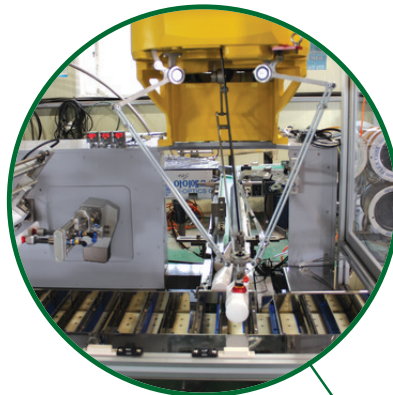
Length : 60~180(Atype), 70~180(B,Ctype)

DIMENSION

- Width : 2,680mm
- Height : 2,100mm
- Length : 4,385mm(B type only)

OPTION

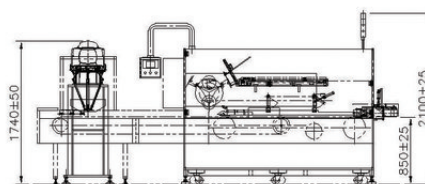
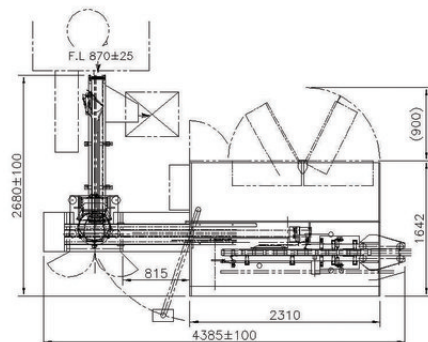
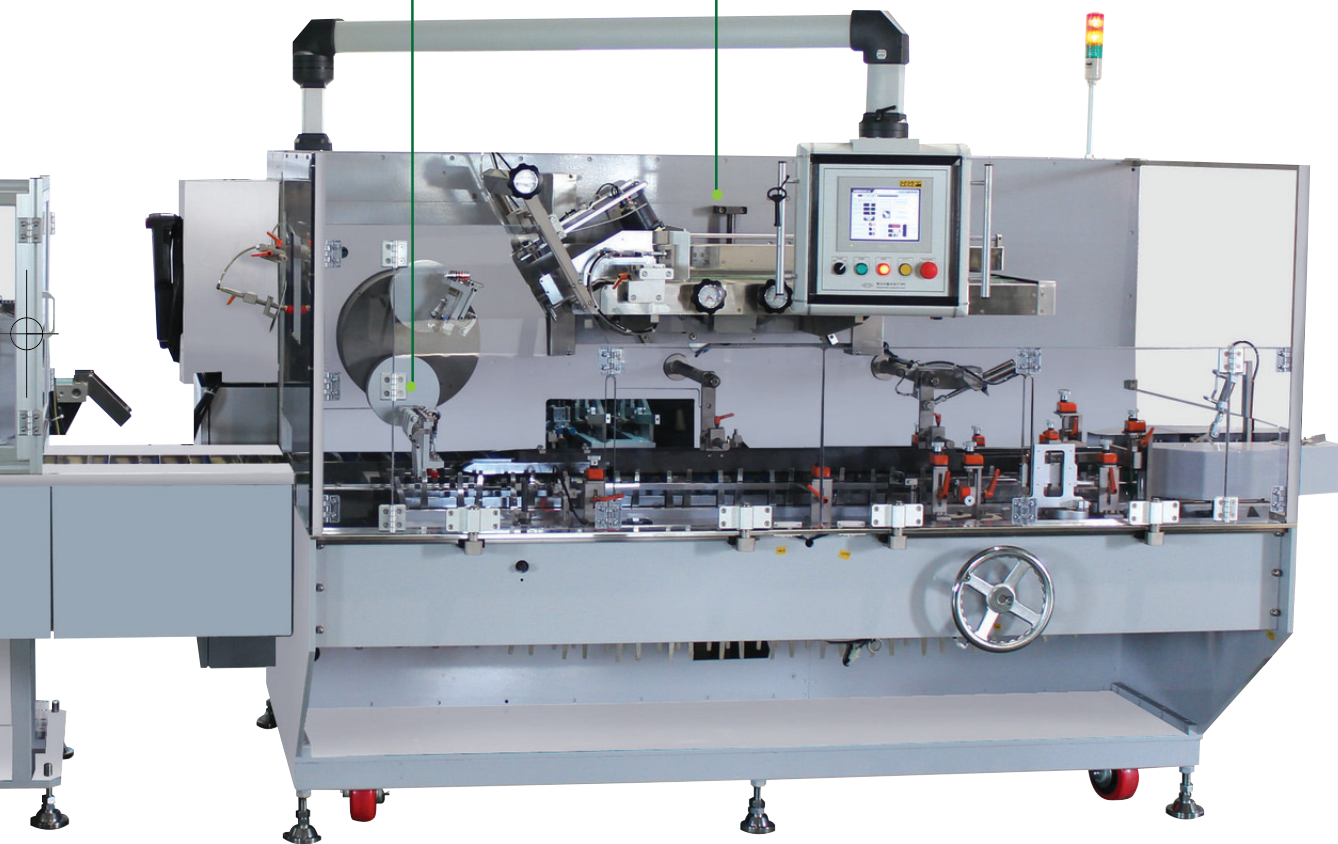
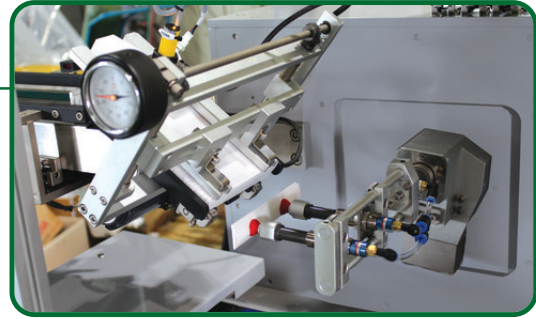
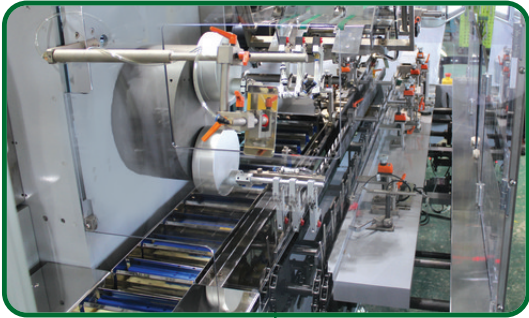
- Date coder (Ink embossing or embossing)
- Hot melt applicator
- Leaflet loading device (Magazine, Leaflet folder)
- Autoloading device (PTP, Bottle, Tube, Pillow etc)
- Bundling





Model :

HC - 150B



High Speed Continuous Motion Horizontal Cartoner

고속 수평형 자동 카톤 포장기

특징

- GMP에 적합한 발코니 형식의 튼튼한 프레임 구조
- 중속, 연속형으로 안정적인 포장작업
- 적용 제품에 따른 다양한 옵션장치 선택이 용이
- 2 PUSHER 방식, 터렛 PUSHER 방식 선택
- 모터를 사용한 빠른 품목 교체

FEATURES

HC-Series is built in balcony construction; a conception allows the complete separation of mechanical working from the packaging area

- Stable cartoning in high speed by specially designed forming device
- Less-noisy & easy maintenance
- Perfect safety device for operators
- 2 pusher type, Turret pusher type
- Quick size change-over by motor and digital indicator

SPECIFICATION

- Range of speed : 60 ~ 150, 200, 300
- Carton type : Tuck-in(Reverse, Straight), Hotmelt
- Weight : 3,000kg (본체기준) + Option
- Power consumption : 2 kW + Option

SIZE OF CARTON(mm)

- Carton Pitch - A type : 101.6
B type : 127
C type : 190.5

Width : 20~65(Atype), 20~85(Btype), 20~150(Ctype)

Height : 20~65

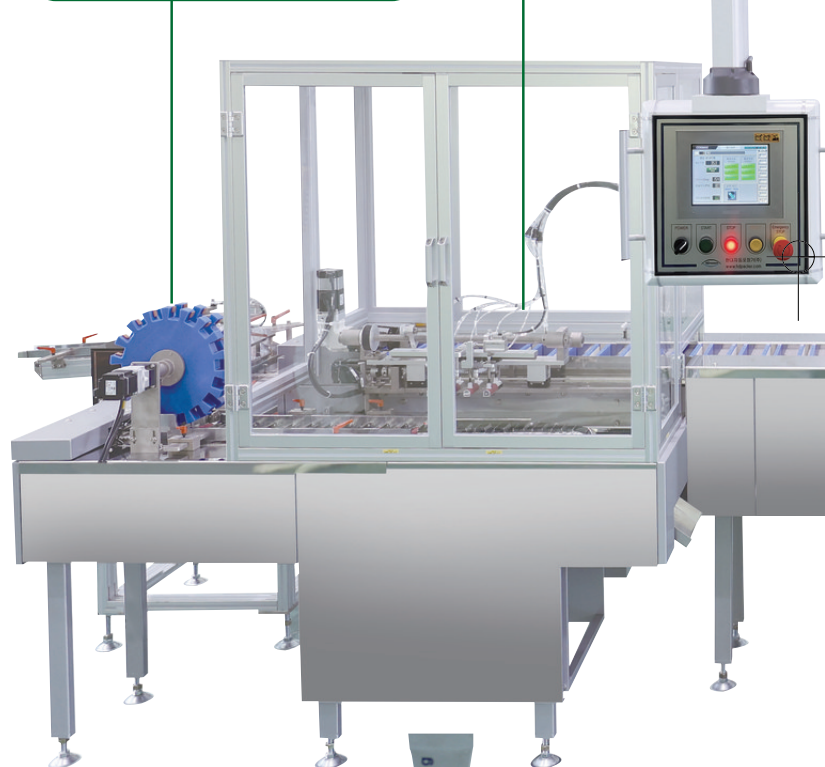
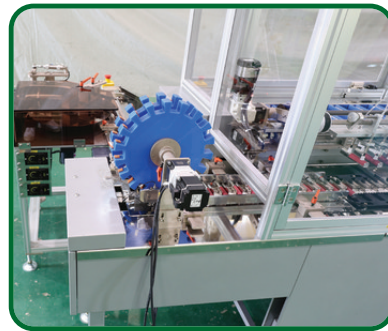
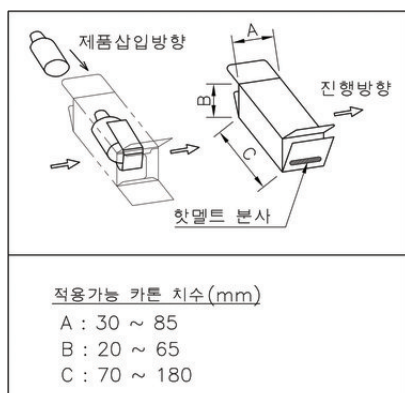
Length : 60~180(Atype), 70~180(B,Ctype)

DIMENSION

- Width : 2,680mm
- Height : 2,100mm
- Length : 4,385mm(B type only)

OPTION

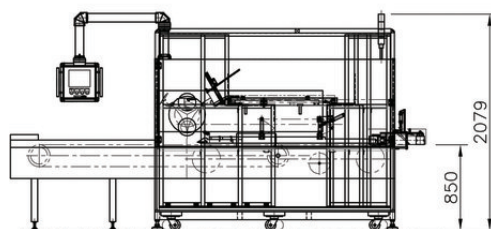
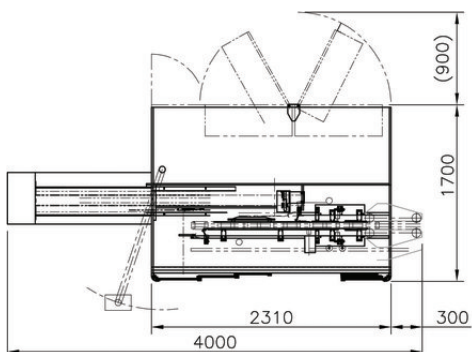
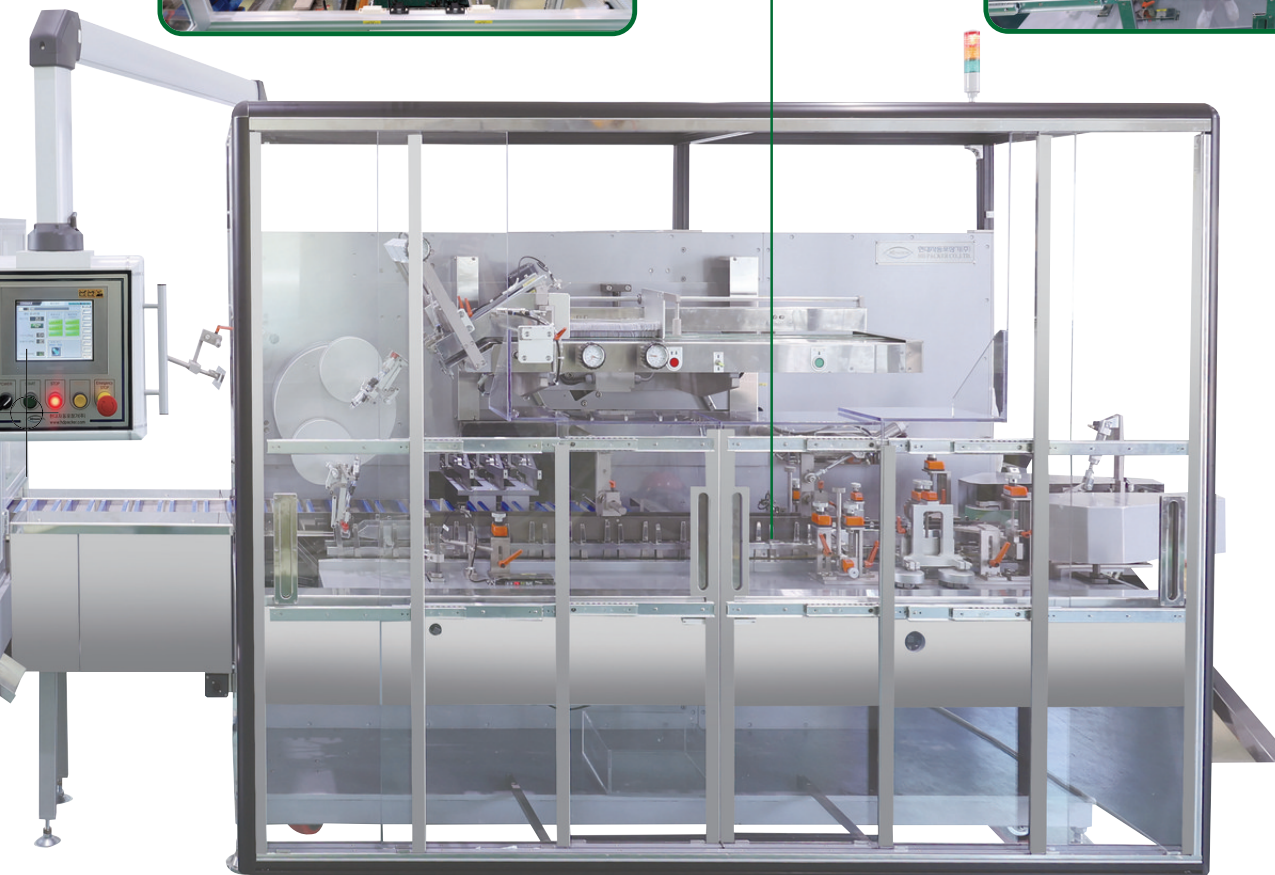
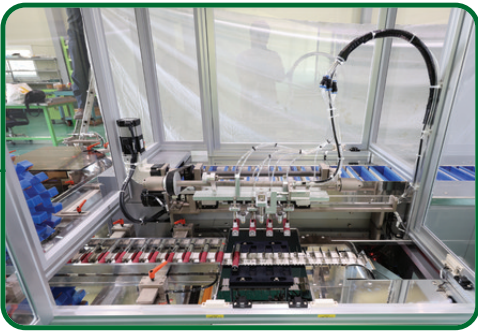
- Date coder (Ink embossing or embossing)
- Hot melt applicator
- Leaflet loading device (Magazine, Leaflet folder)
- Autoloading device (PTP, Bottle, Tube, Pillow etc)
- Bundling





Model :

LAHC - 150A/B/C



High Speed Continuous Motion Horizontal Cartoner

고속 수평형 자동 카톤 포장기

특징

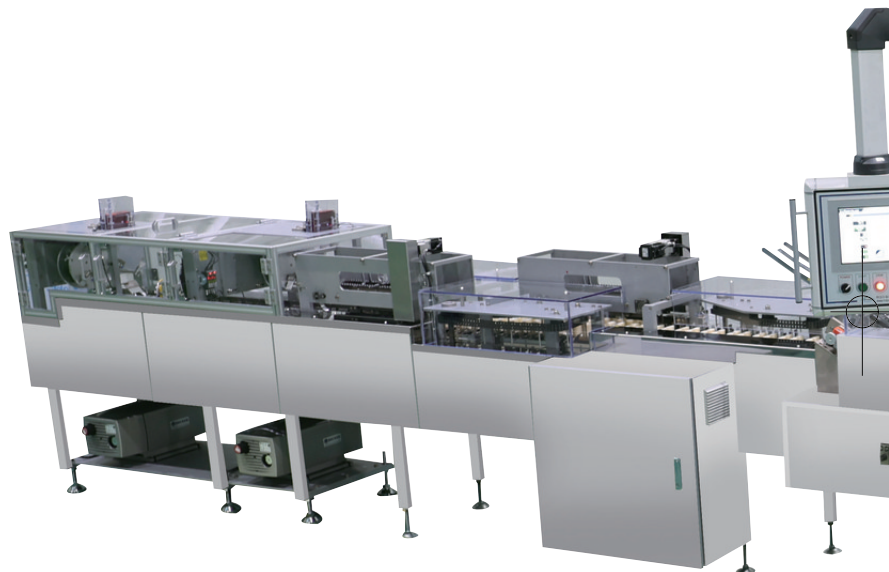
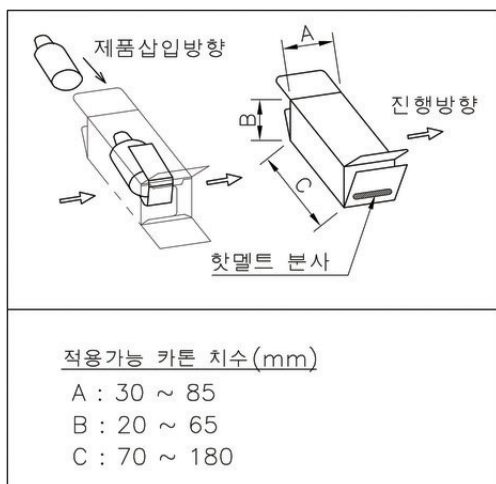
- GMP에 적합한 발코니 형식의 튼튼한 프레임 구조
- 고속 연속형으로 안정적인 포장작업
- 적용 제품에 따른 다양한 옵션장치 선택이 용이
- 연속 PUSHER 방식, 18개 적용
- 수치제어 모터를 사용한 빠른 품목 교체
- 서보 모터를 적용한 각종 공급장치 사용

SPECIFICATION

- Model : LAHC-300/200
 - Pusher Head : 18개/20개
 - Guide Bucket : 18개/20개
- Speed : 60 ~ 220/320 rpm
 - Nomal : 60 ~ 200/300 rpm
- Power : 220/380VAC, 3 phase, 60Hz, 5kW
- Total Weight : about 4,000kg

ADDITIONAL DEVICE

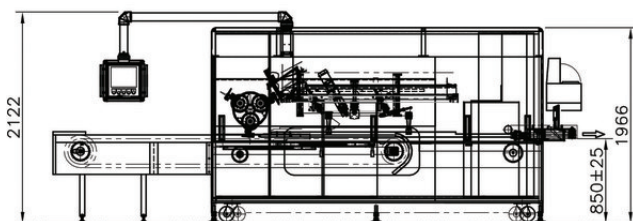
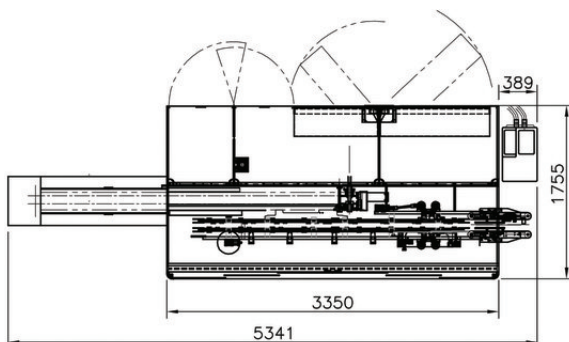
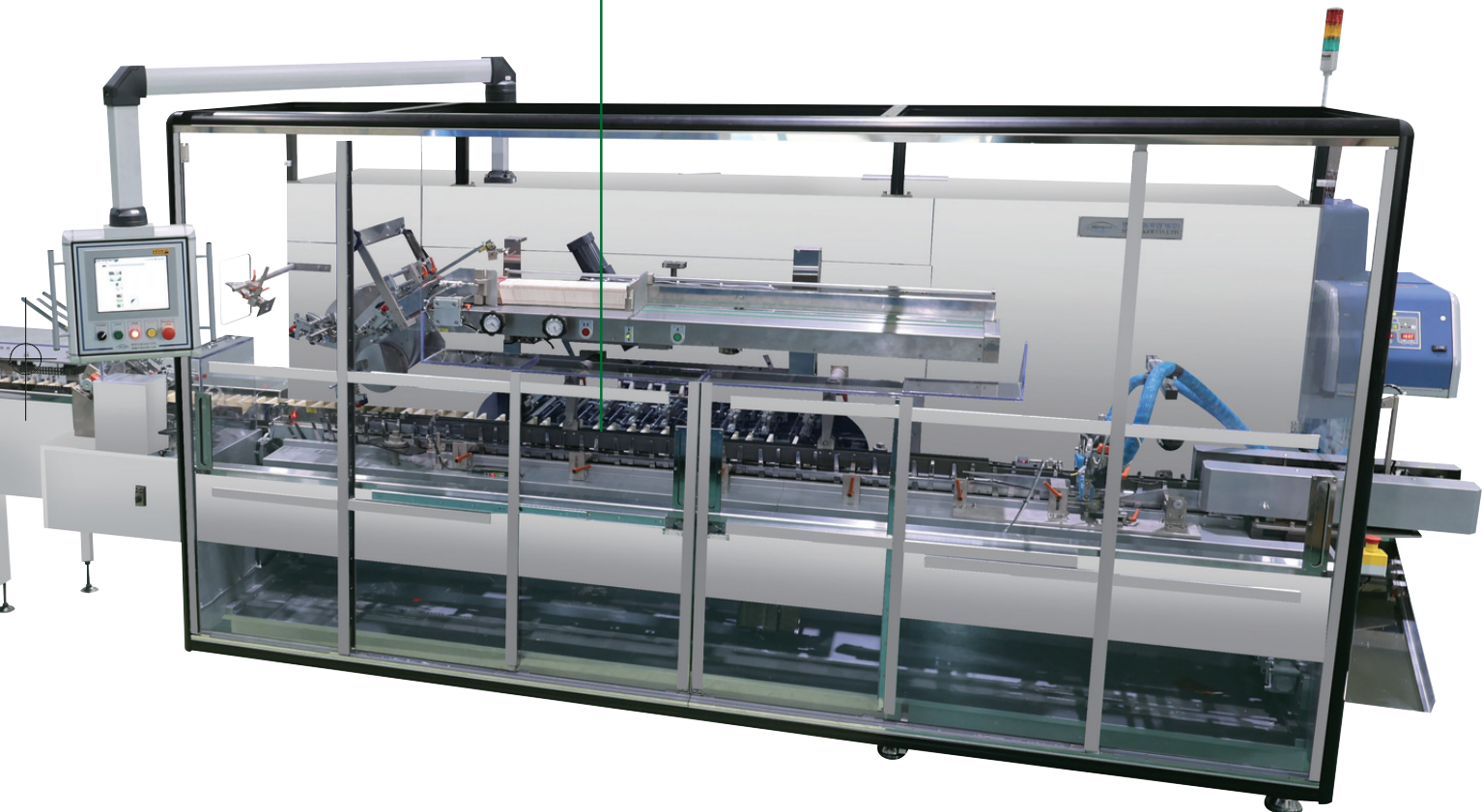
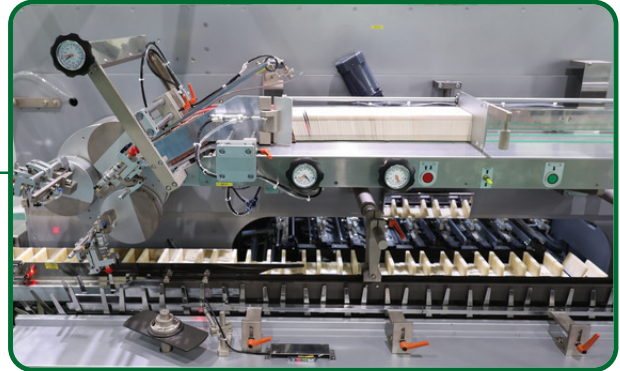
- 핫멜트 공급장치(Nordson)
- 중량선별기 (fine 제품)
- 잉크젯 프린터 및 벨트 컨베이어
- 양쪽 봉함용 스티커 라벨러
- 각종 공급장치(파우치, PTP, 필로우 제품, 병류 etc.)





Model :

LAHC - 300 / 200



※ Specifications are subject to change without notice.

Intermittent Motion Horizontal Cartoner

간헐 수평형 자동 카톤 포장기 (10바이알 전용)

특징

- GMP에 적합한 발코니 형식의 튼튼한 프레임 구조
- 수작업 투입 및 자동투입이 용이
- 중, 저속에서 안정적인 포장작업
- 적용 제품에 따른 다양한 옵션장치 선택이 용이
- 모터를 사용한 빠른 품목 교체

FEATURES

HIC-60 is compact size model can easily be installed in confined space and by adopting intermittent motional system and count and stack product automatically.

- Less-noisy & easy maintenance
- Monitor display system for overall-out of production process
- Perfect safety device for operators GMP construction
- Quick size change-over by motor and digital indicator

SPECIFICATION

- Range of speed : 15~35 (10바이알 전용)
- Carton type : Tuck-in(Reverse, Straight), Hotmelt
- Weight : 2,500kg (본체 기준) + Option
- Power consumption : 1.0kW + Option

SIZE OF CARTON(mm)

- Carton Pitch - B type : 127
C type : 190.5
- Width : 20~90(Btype), 20~160(Ctype)
- Height : 20~65
- Length : 70~180(B,Ctype)

DIMENSION (10바이알 전용)

- Width : 1,475mm
- Height : 2,100mm
- Length : 7,083mm (10바이알 전용)

OPTION

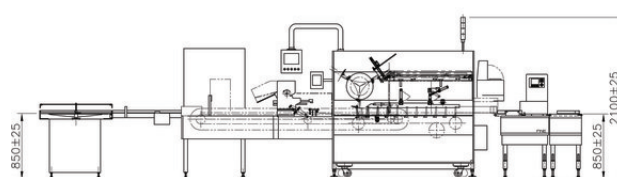
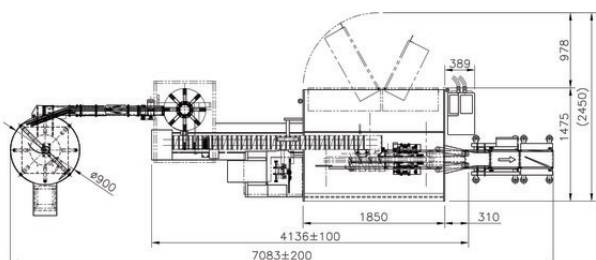
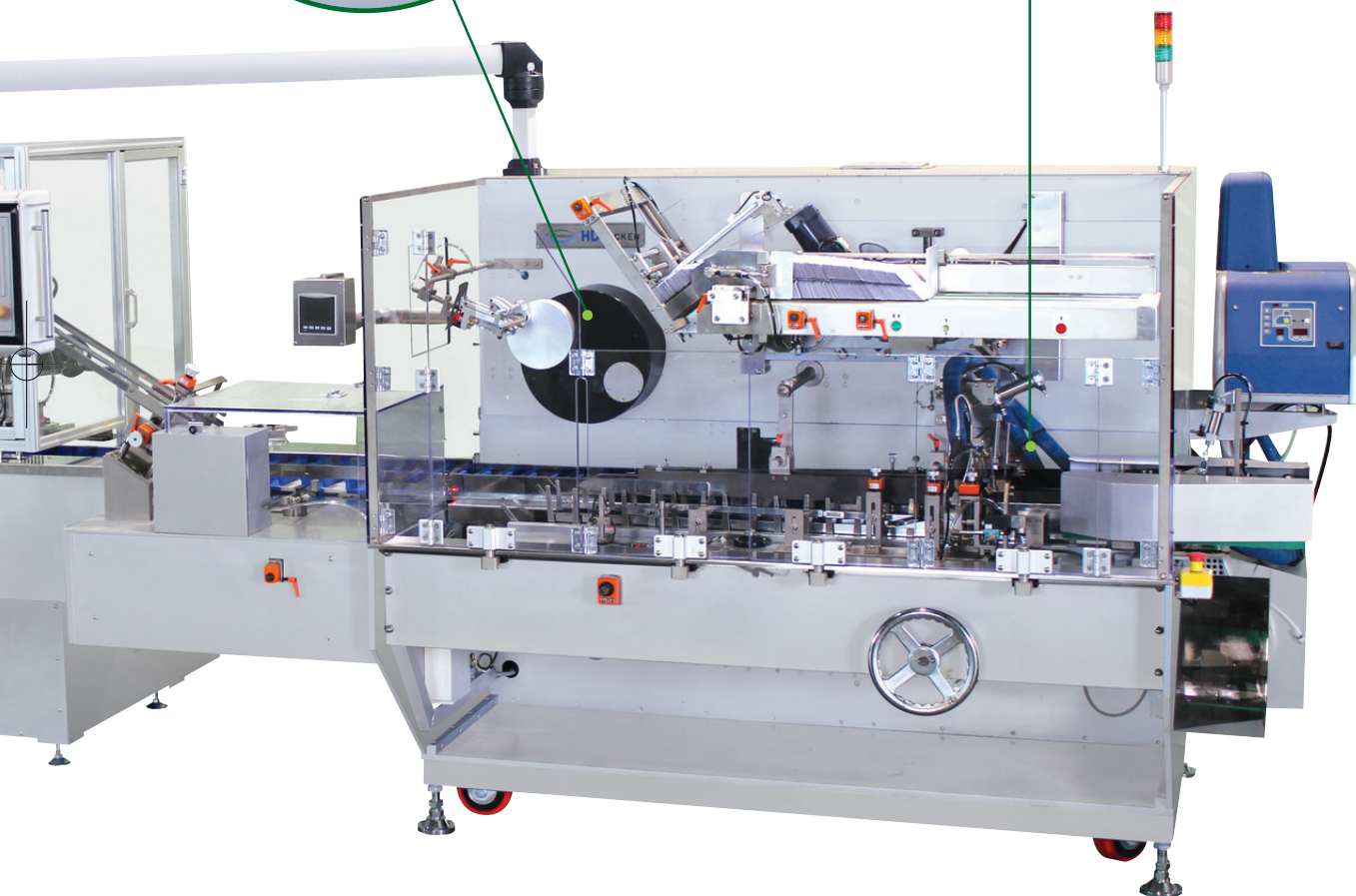
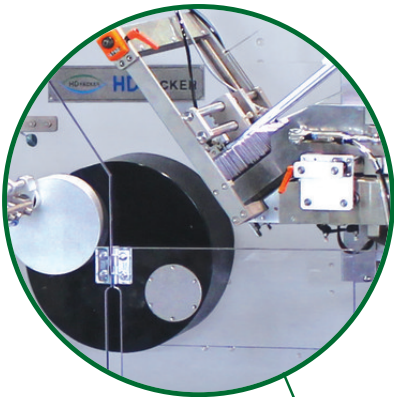
- Date coder (Ink embossing or embossing)
- Hot melt applicator
- Leaflet loading device (Magazine, Leaflet folder)
- Autoloading device (PTP, Bottle, Tube, Pillow etc)
- Bundling & Special loading device





Model :

HIC - 60B



※ Specifications are subject to change without notice.

Intermittent Motion Horizontal Cartoner

간헐 수평형 자동 카톤 포장기 (고급형)

특징

- GMP에 적합한 발코니 형식의 튼튼한 프레임 구조
- 수작업 투입 및 자동투입이 용이
- 중, 저속에서 안정적인 포장작업
- 적용 제품에 따른 다양한 옵션장치 선택이 용이
- 모터를 사용한 빠른 품목 교체

FEATURES

HIC-60B is compact size model can easily be installed in confined space and by adopting intermittent motional system and count and stack product automatically.

- Less-noisy & easy maintenance
- Monitor display system for overall-out of production process
- Perfect safety device for operators GMP construction
- Quick size change-over by motor and digital indicator

SPECIFICATION

- Range of speed : 20~65(B type), 15~45(C type)
- Carton type : Tuck-in(Reverse, Straight), Hotmelt
- Weight : 2,500kg (본체기준) + Option
- Power consumption : 1.0kW + Option

SIZE OF CARTON(mm)

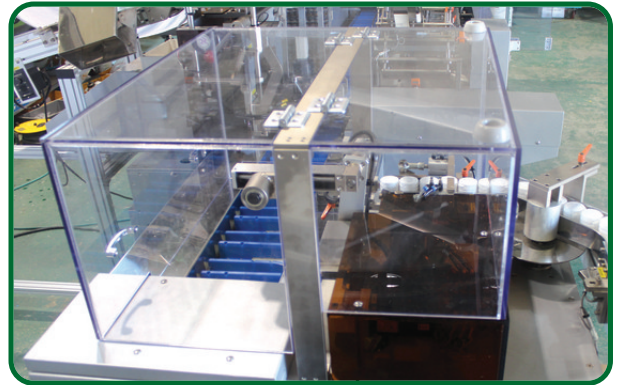
- Carton Pitch - B type : 127
C type : 190.5
- Width : 20~90(Btype), 20~160(Ctype)
- Height : 20~65
- Length : 70~180(B,Ctype)

DIMENSION

- Width : 1,475mm(B type) / 1,730mm(C type)
- Height : 2,100mm(B,C type)
- Length : 2,135mm(B type) / 3,600mm(C type)

OPTION

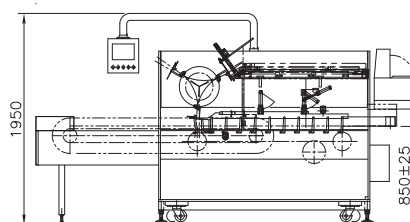
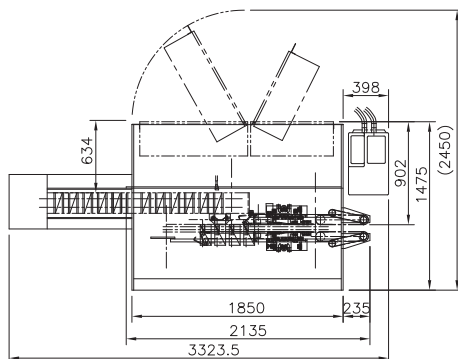
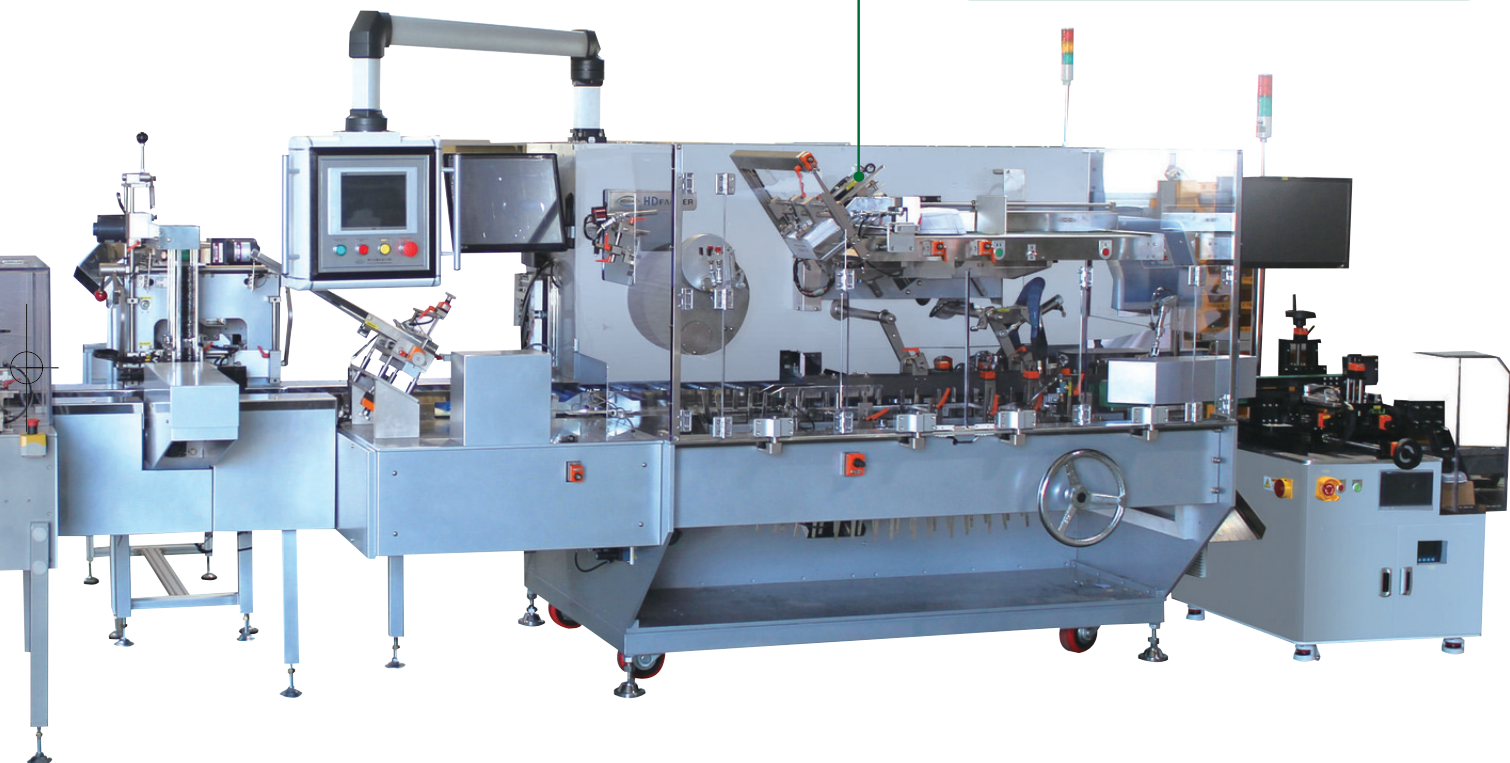
- Date coder (Ink embossing or embossing)
- Hot melt applicator
- Leaflet loading device (Magazine, Leaflet folder)
- Autoloading device (PTP, Bottle, Tube, Pillow etc)
- Bundling & Special loading device





Model :

HIC - 60B



※ Specifications are subject to change without notice.

Intermittent Motion Horizontal Cartoner

간헐 수평형 자동 카톤 포장기 (특수형)

특징

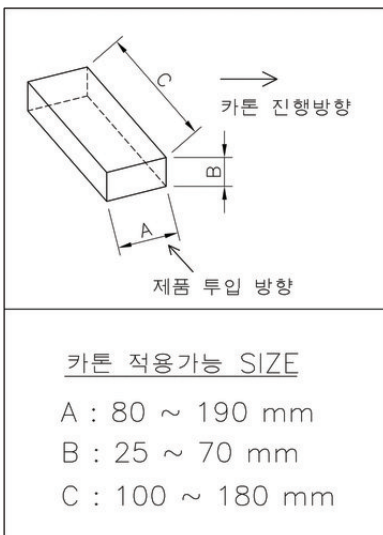
- GMP에 적합한 발코니 형식의 튼튼한 프레임 구조
- 수작업 투입 및 자동투입이 용이
- 중, 저속에서 안정적인 포장작업
- 적용 제품에 따른 다양한 옵션장치 선택이 용이
- 수치제어 모터를 사용한 빠른 품목 교체
- 서보 모터를 적용한 각종 공급장치 사용

SPECIFICATION

- Model : HIC-60F
 - Carton Pitch : 222.25mm
- Speed Range : 20 ~ 45 rpm
 - Nomal Speed : 40 rpm
- Out Put Level : 850 ± 25
- Power : 220/380VAC, 60Hz, 3 phase, 6.5kW
- COMP. Air : 6~7 kg/cm², 500 liter/min

ADDITIONAL DEVICE

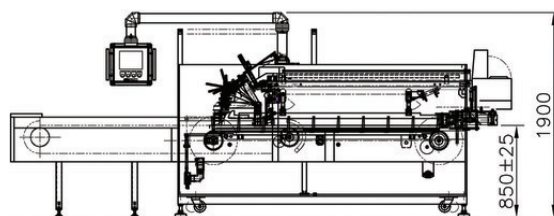
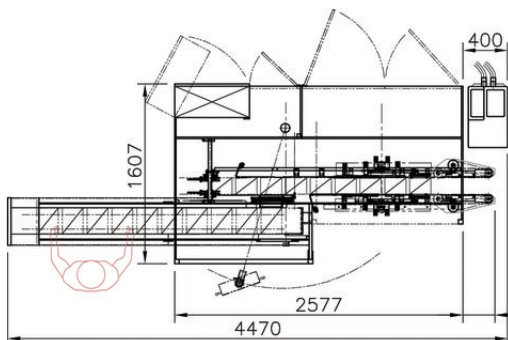
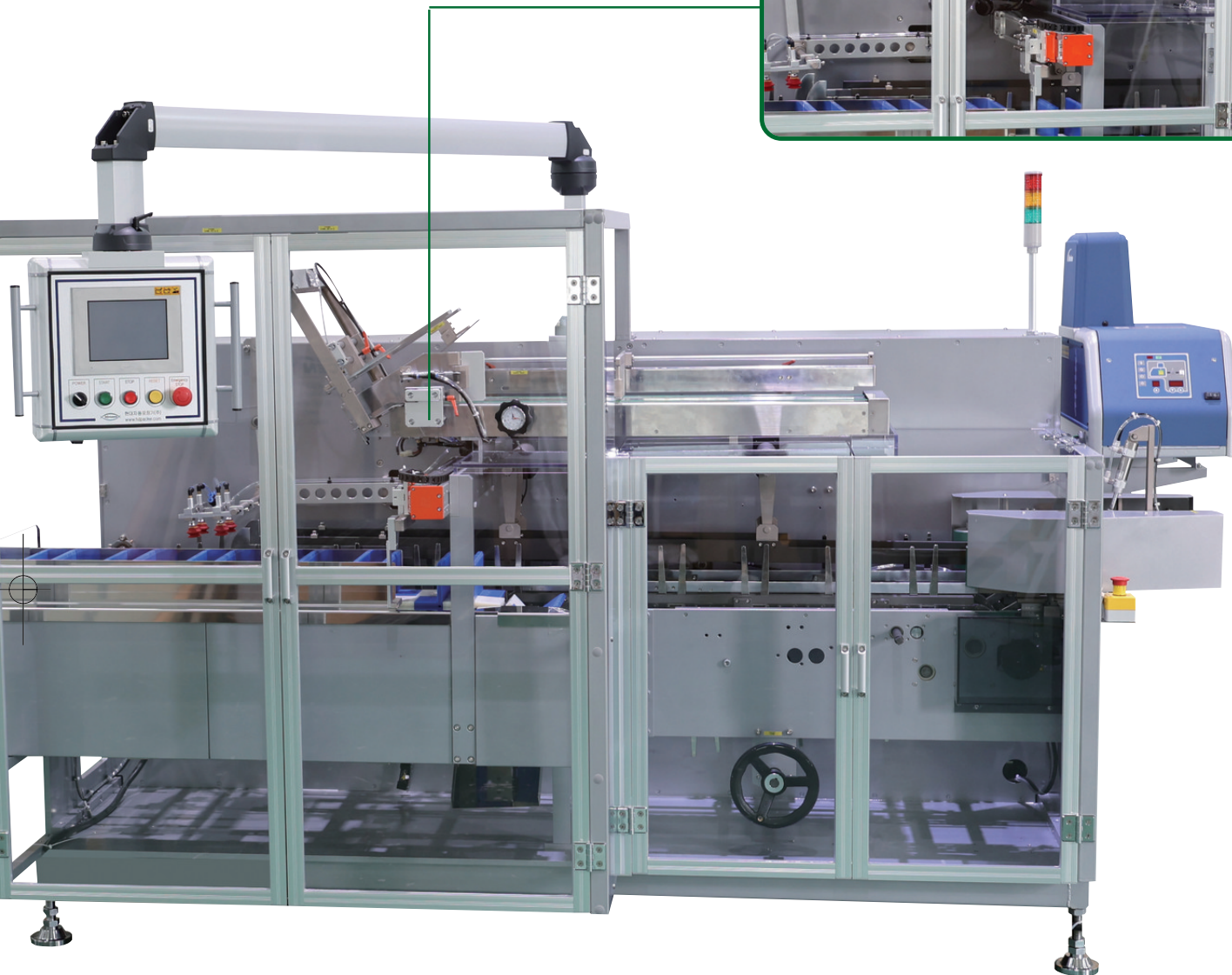
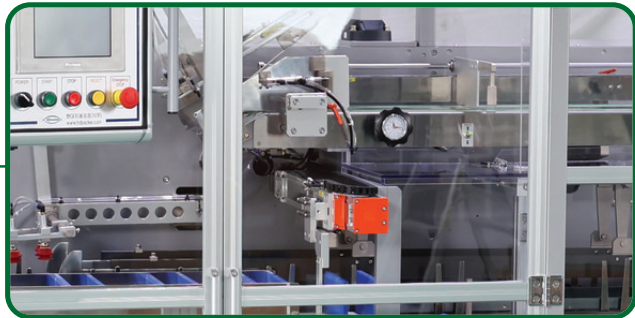
- 핫멜트 공급장치(Nordson)
- 중량선별기 (fine 제품)
- 잉크젯 프린터 및 벨트 컨베이어
- 양쪽 봉합용 스티커 라벨러
- 각종 공급장치(파우치, PTP, 필로우 제품, 병류 etc.)





Model :

HIC - 60F



※ Specifications are subject to change without notice.

Intermittent Motion Vertical Cartoner

간헐 수직형 카톤 포장기

특징

- 다품종 소량생산에 적합한 기종
- 수작업 투입 및 자동투입이 용이
- 중, 저속에서 안정적인 포장작업
- 적용 제품에 따른 다양한 옵션장치 선택이 용이
- 제품 Change시 공구사용없이 셋업가능
- 수치저장을 사용한 자동 Size Change
- 선대자동 투입장치 적용 용이 (일자 십자 겸용)

FEATURES

- Multi-applicable for the variable sizes of products
- Hand setting by no size change parts
- Comfortable working area by wide infeeding section
- Durable enough by mechanical driving system
- Auto empty carton detector
- Easy size change by memory(servo motor drive)

SPECIFICATION

- Machine speed range : 20 ~ 55 boxes/min
- Tuck-in(reverse type only)
- Box size(mm) :
Width : 30 ~ 120
Height : 19 ~ 70
Length : 60 ~ 250
- Weight : about 1,000kg
- Power consumption : 0.7 kW

SIZE OF CARTON(mm)

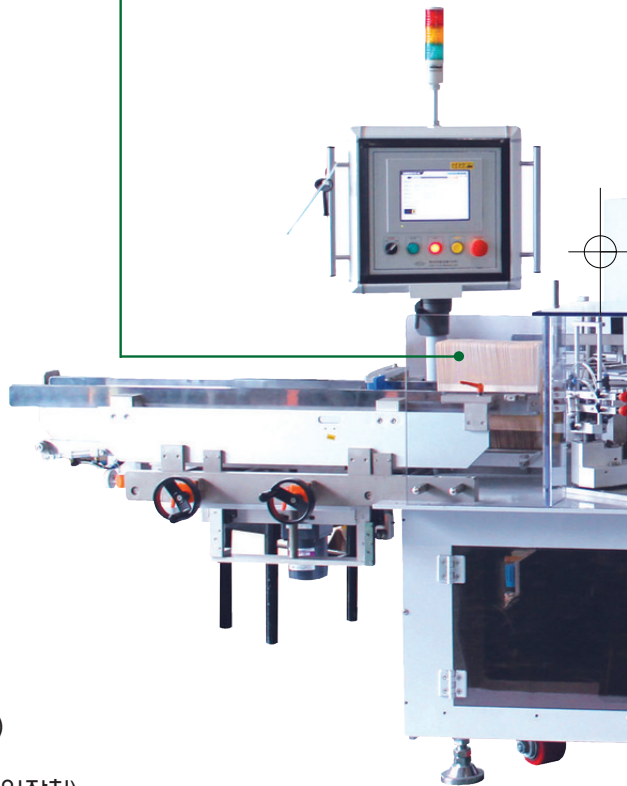
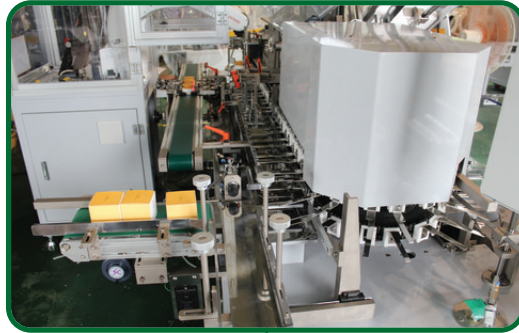
- Width : 32~95
- Height : 20~65
- Length : 55~150 또는 120~250 중 선택
- Weight : about 1,500kg(main body only)

DIMENSION

- Width : 890mm(2,284mm with robot)
- Height : 2,157mm(B,C type)
- Length : 4,195mm

OPTION DEVICE

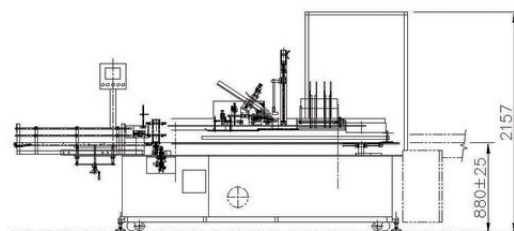
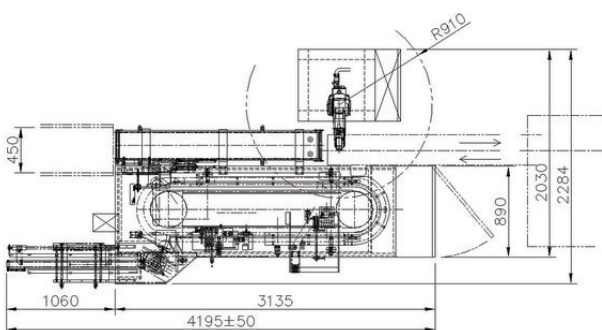
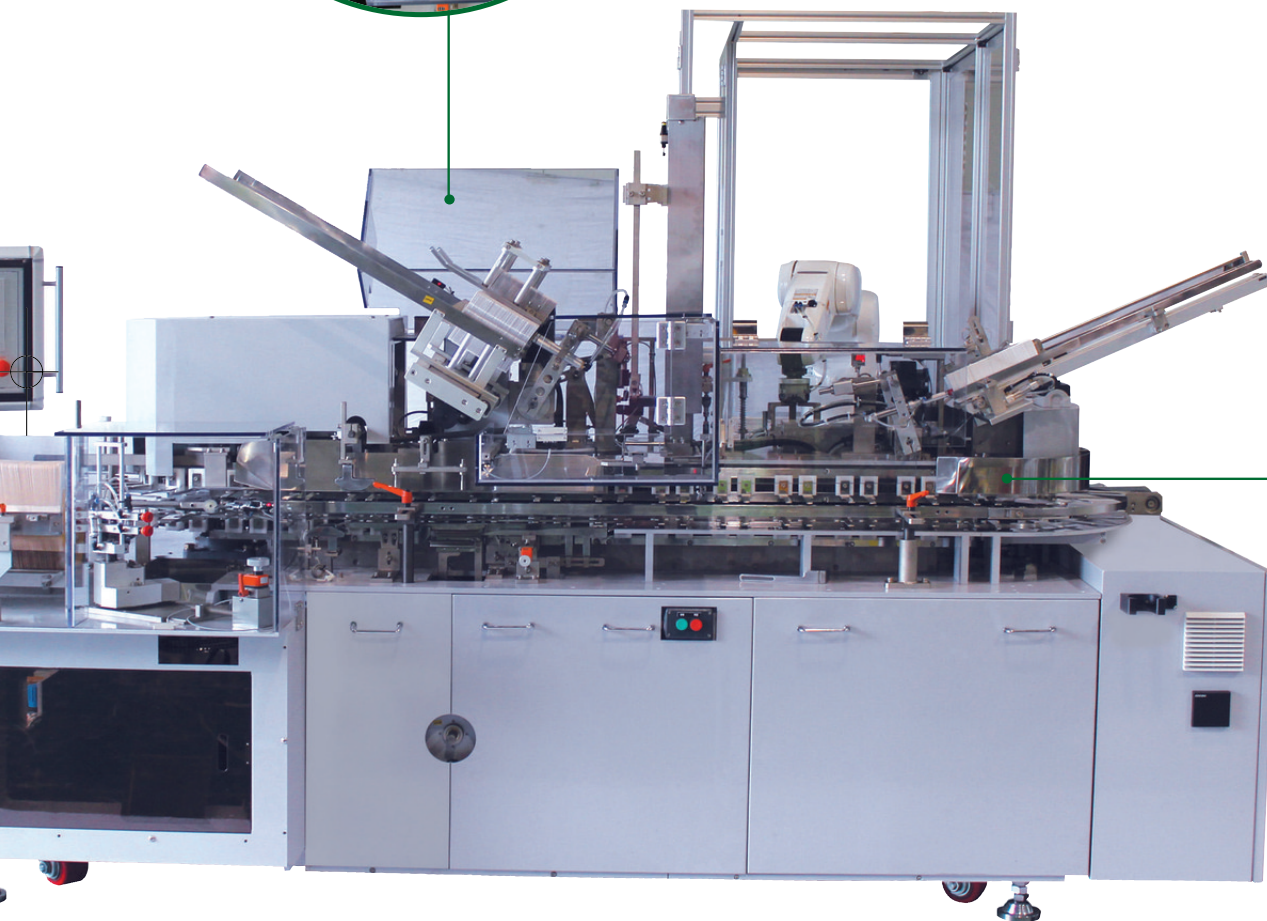
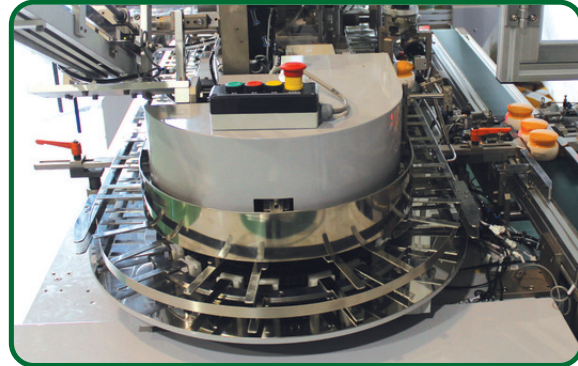
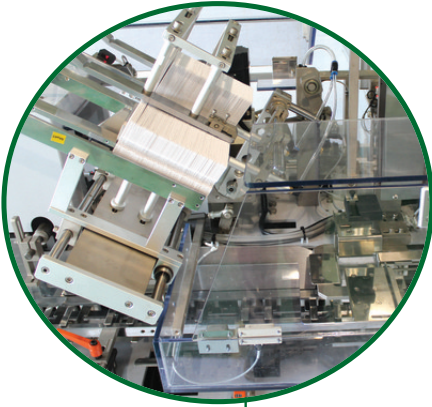
- Inkjet Printer
- Barcode Reader(오투입 방지용)
- Leaflet Loading Device
- Cushion Loading Device(선대투입장치)
- Robot Loading(제품 자동투입용)





Model :

HVIC - 60B



※ Specifications are subject to change without notice.

Wrap Around Sleeve Cartoner

슬리브 카토너

Model :

HW - 100

특징

- 중요 구동부 서보모터 사용
- 전자동 연속 구동설계
- 2 헤드 로타리 추출 헤드 적용
- NORDSON 핫멜트장치 사용
- 중요 조절부위 수치제어 및 서보구동쪽에서 접근이 가능하게 되어 설치

MACHINE DIMENSION

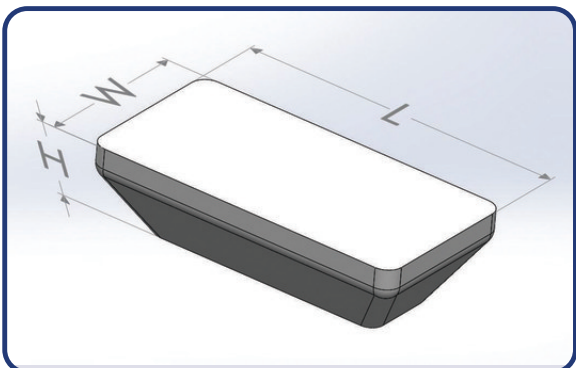
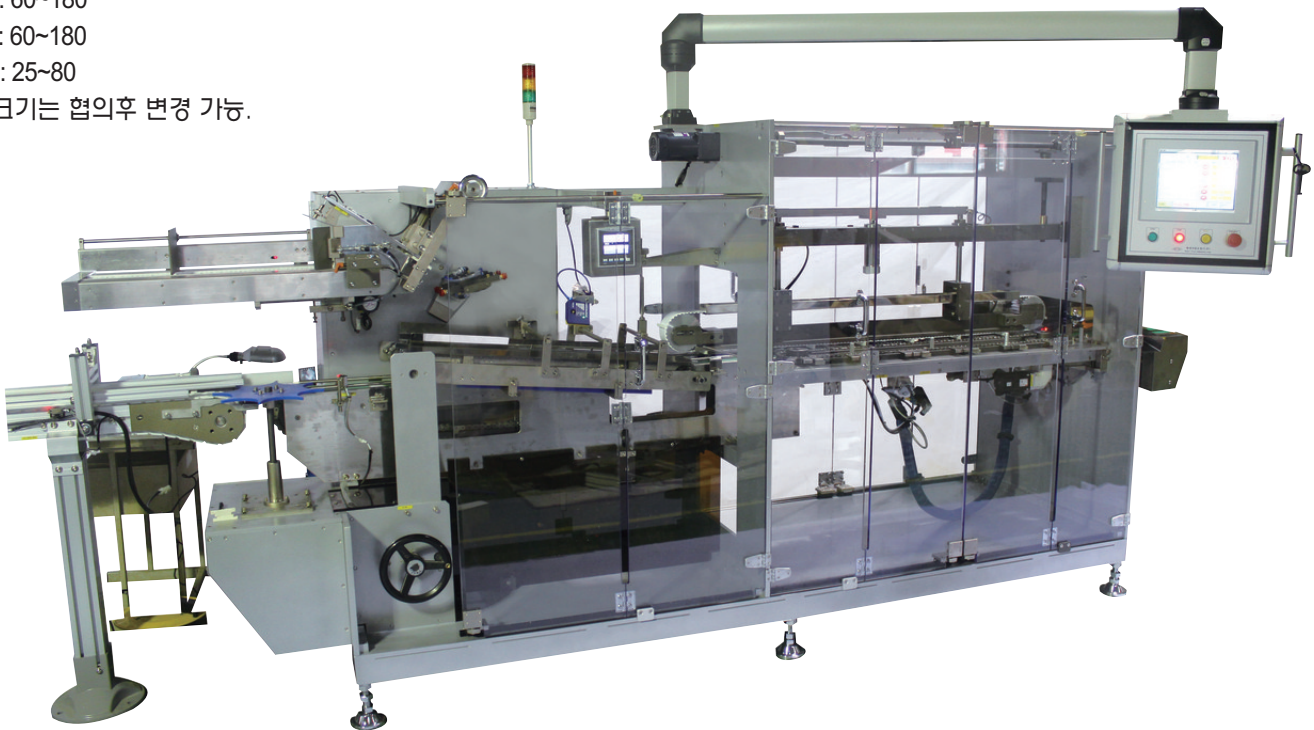
- Length : 3451 ± 100 mm
- Width : 900 ± 50 mm
- Height : $1,594 \pm 50$ mm
- ※ 적용 제품과 공급장치에 따라 달라질 수 있음.

추가장치

- 잉크젯 프린터
- 날인검사 비전
- 오투입방지 바코드 스캐너
- 계수 공급장치
(1열 1~3개 또는 2열 1~3개)
- 비대칭 특수형상 공급장치

SPECIFICATION

- Speed : 80~120 carton/min
- Sleeve Size Range
- Width : 60~180
- Length : 60~180
- Height : 25~80
- ※ 적용 크기는 협의후 변경 가능.

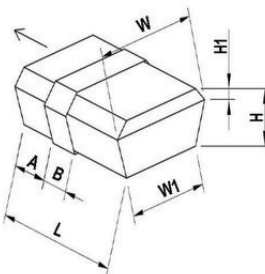
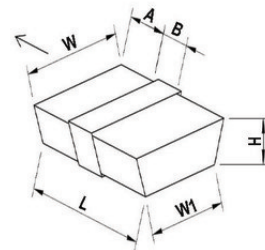


Auto Tray Sleever

트레이용 슬리버

Model :

HWC - 30TR



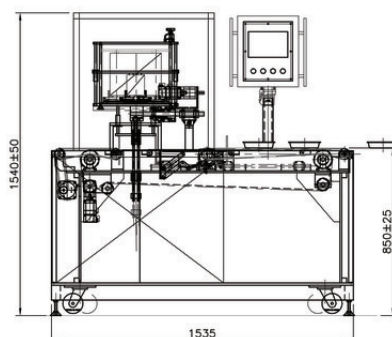
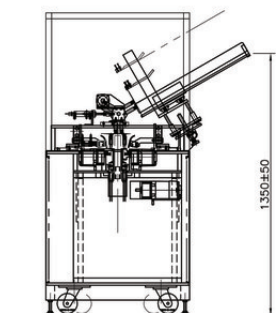
A : 0~100
B : 50~100
W : 100~200
W1 : 100~180
H : 35~70
H1 : 0~20
L : 180~270

특징

- 다품종 소량생산에 특화된 슬리브 카토너
- 교환부품 최소화로 빠른 제품 CHANGE
- 수작업에 특화된 디자인으로 콤팩트한 기계크기
- 제품진입 및 배출라인 추가가능

OPTION DEVICE

- 진입콘베이어 및 분리 공급장치
- 배출부 잉크젯 프린터 및 콘베이어
- 턴테이블



Intermittent Motion Vertical Cartoner

수직 간헐형 카토너, 타이밍벨트 이송방식

Model :

HTIC - 60A



특징

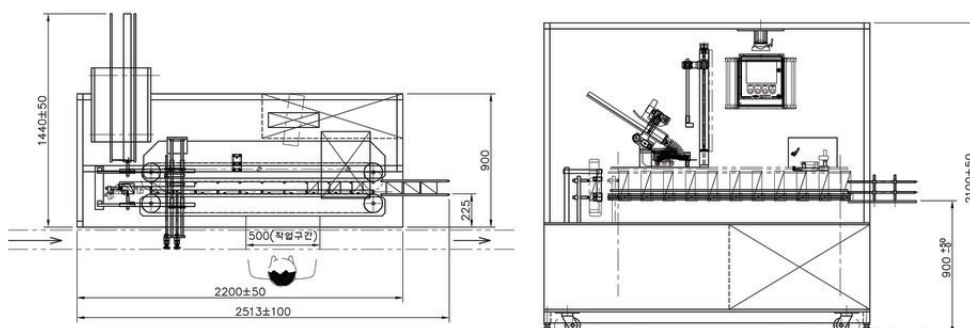
- 다품종 소량생산에 특화된 화장품용 수직형 카토너
- 주요조절부 및 작동부 수치제어로 자동화 실현
- 절곡봉함부 인디게이터 부착으로 조절수치화
- 제품과 설명서는 수작업으로 투입
- 병과 튜브류에 특화된 카토너

OPTION DEVICE

- 오투입 방지 바코드 스캐너
- 로봇 투입장치(다관절 로봇 적용)
- 설명서 투입장치

SIZE OF CARTON(mm)

- Width : 32~95
- Height : 20~65
- Length : 55~150 또는
120~250 중 선택

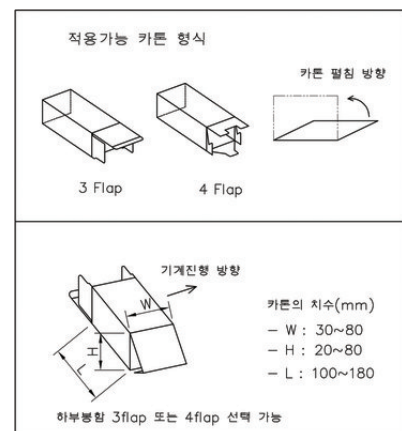
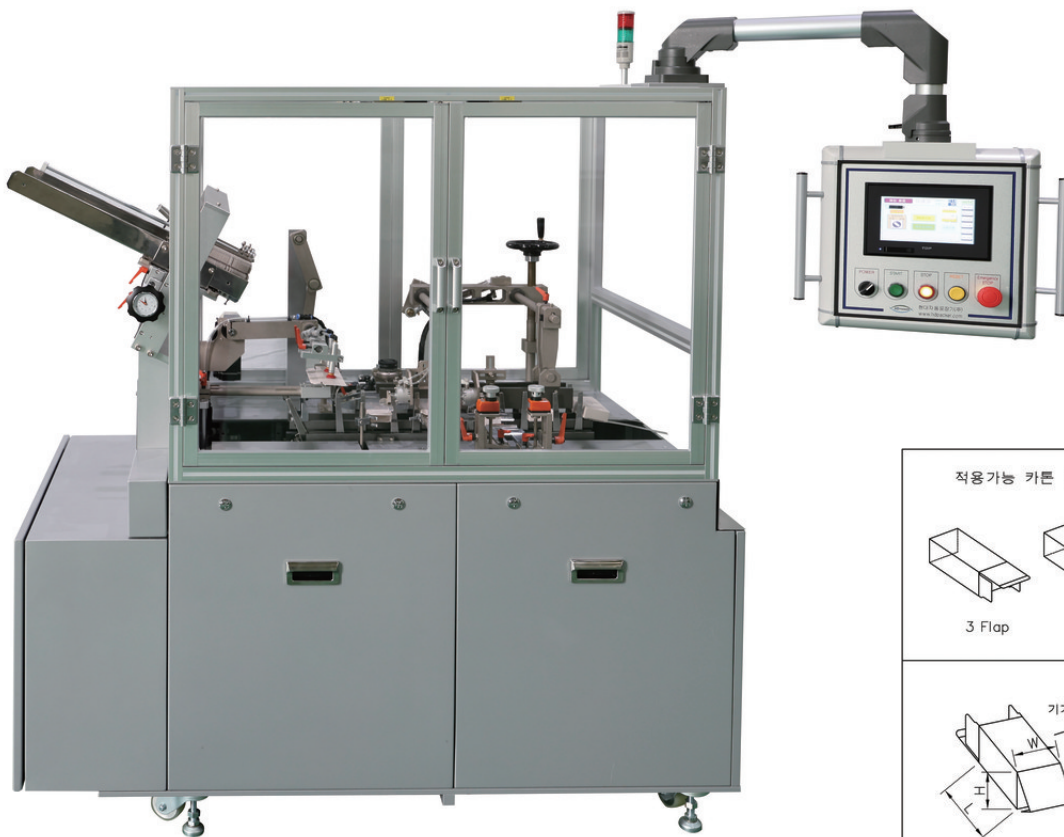


Intermittent Motion Carton Former

수평이송식 카톤포머

Model :

HIF - 30



특징

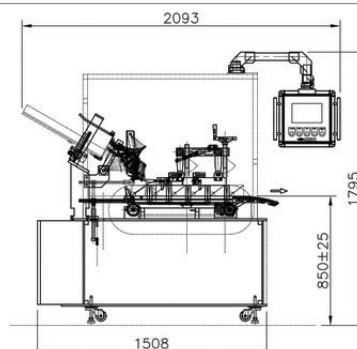
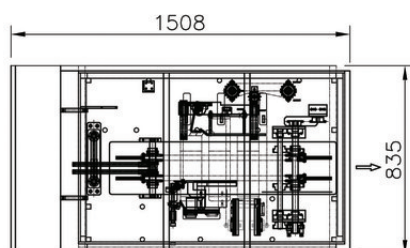
- 전체 커버링으로 작업 안전성 강화
- 콤팩트한 기계 크기로 좁은 공간에서도 손쉬운 설치·이동
- 교환 부품 최소화로 신속한 제품 변경
- 고속 구동으로 다량의 카톤 성형 가능
- 3플랩, 4플랩 겸용 적용 가능

SPECIFICATION

- Model : HIF-30
- Speed : ~ 60 ea/min
- Power : 220VAC, 단상, 60Hz, 1kW
- COMP. Air : 6~7 kg/cm², 300 liter/min
- Total Weight : about 700kg

ADDITIONAL DEVICE

- 카톤 적재 메거진(경사 메거진)
- 카톤 추출, 성형 장치(서보구동, 진공추출)
- 카톤 이송 장치(서보구동)
- 하부 봉합(캠 구동) - 3플랩, 4플랩 겸용



공장 전경 / 주요 납품처



▼ 공장 현장사진



HD PACKER CO.,LTD.

주요 납품처

