



 **CURTI**
PACKAGING SOLUTIONS

SHAPED AROUND YOU

FACTORY





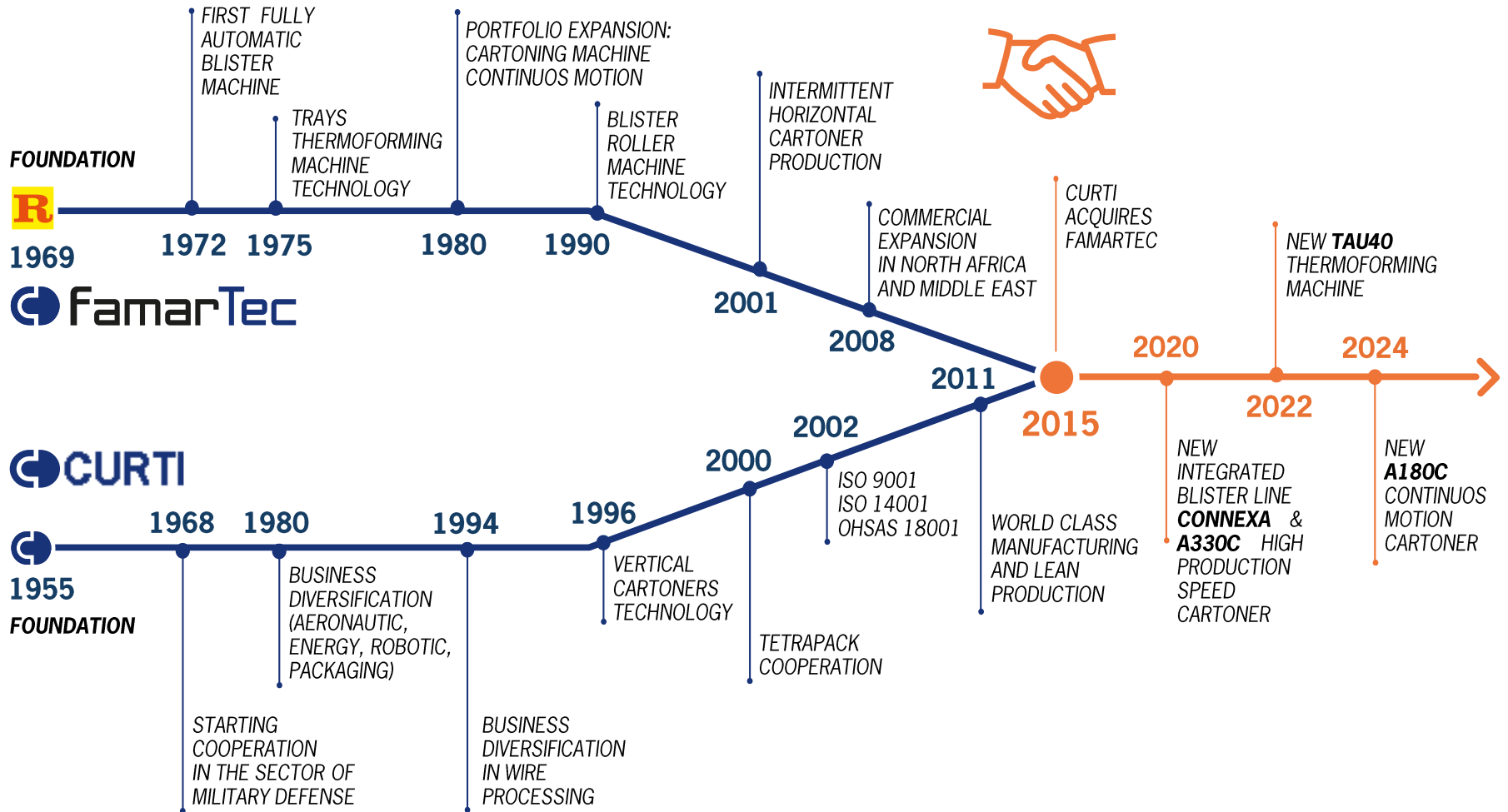
CURTI COSTRUZIONI MECCANICHE S.p.A. is a consolidated company consisting of 5 different business units and operating in the mechanical industry.



CURTI Packaging Solutions stands out in the packaging sector by providing cutting-edge solutions through the design and manufacturing of automatic machineries.



Within CURTI Packaging Solutions, Famartec operates as a daughter company since 2015, actively contributing to ongoing innovation and service excellence in the pharma packaging sector.



PHARMA (solids and liquids)

NUTRACEUTIC

COSMETIC

FOOD

TOBACCO



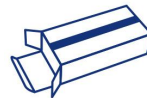
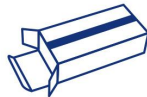
BLISTER MACHINES



THERMOFORMING MACHINES



CARTONING MACHINES



END OF LINE



BLISTER MACHINES



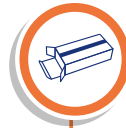
- TF120
- TF220
- TF320
- CONNEXA

THERMOFORMING MACHINES



- TAU 40

CARTONING MACHINES



- A1 Serie
- A180C
- A330C
- AVM
- 1000 Serie

DISPLAY BOX MACHINES



- C11
- C13

END OF LINE



- HCP312
- HCP313
- C35BS



TF120

Up to 180 blisters/min



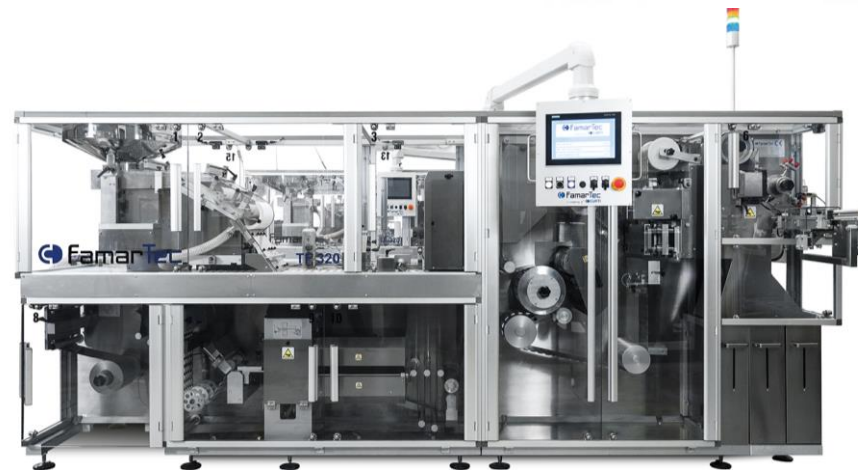
TF220

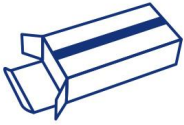
Up to 250 blisters/min



TF320

Up to 600 blisters/min



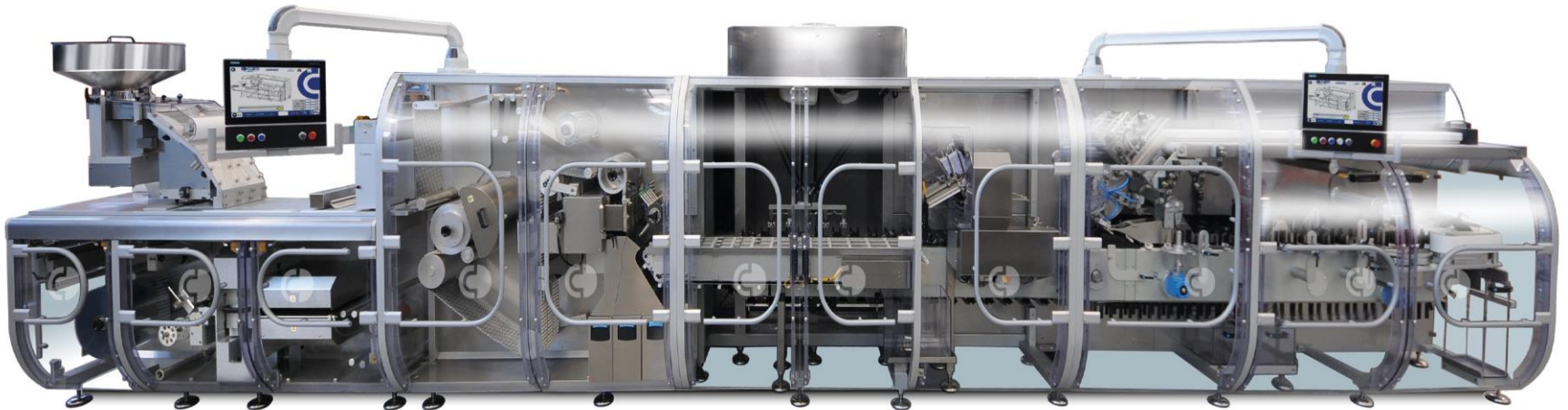


INTEGRATED BLISTER & CARTONING LINE



Connexa 600

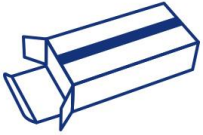
Up to 600 blisters/min - Up to 300 cartons/min





TAU40 Up to 40 cycles/min





A1 Serie

Intermittent motion
Up to 100 cartons/min



A180C

Continuous motion
Up to 180 cartons/min



A330C

Continuous motion
Up to 300 cartons/min





VERTICAL CARTONING MACHINES



AVMflex Up to 320 cartons/min





VERTICAL CARTONING MACHINES



1000 Serie Up to 250 cartons/min

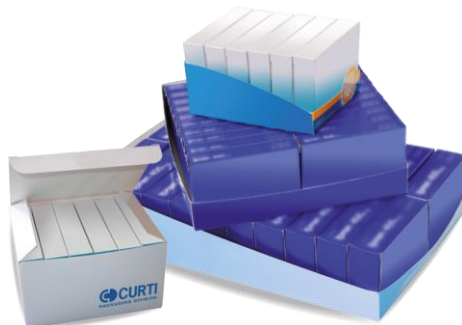




C11 Up to 30 boxes/min



C13 Up to 50 boxes/min





HCP312 Up to 12 cases/min



HCP313 Up to 4 cases/min

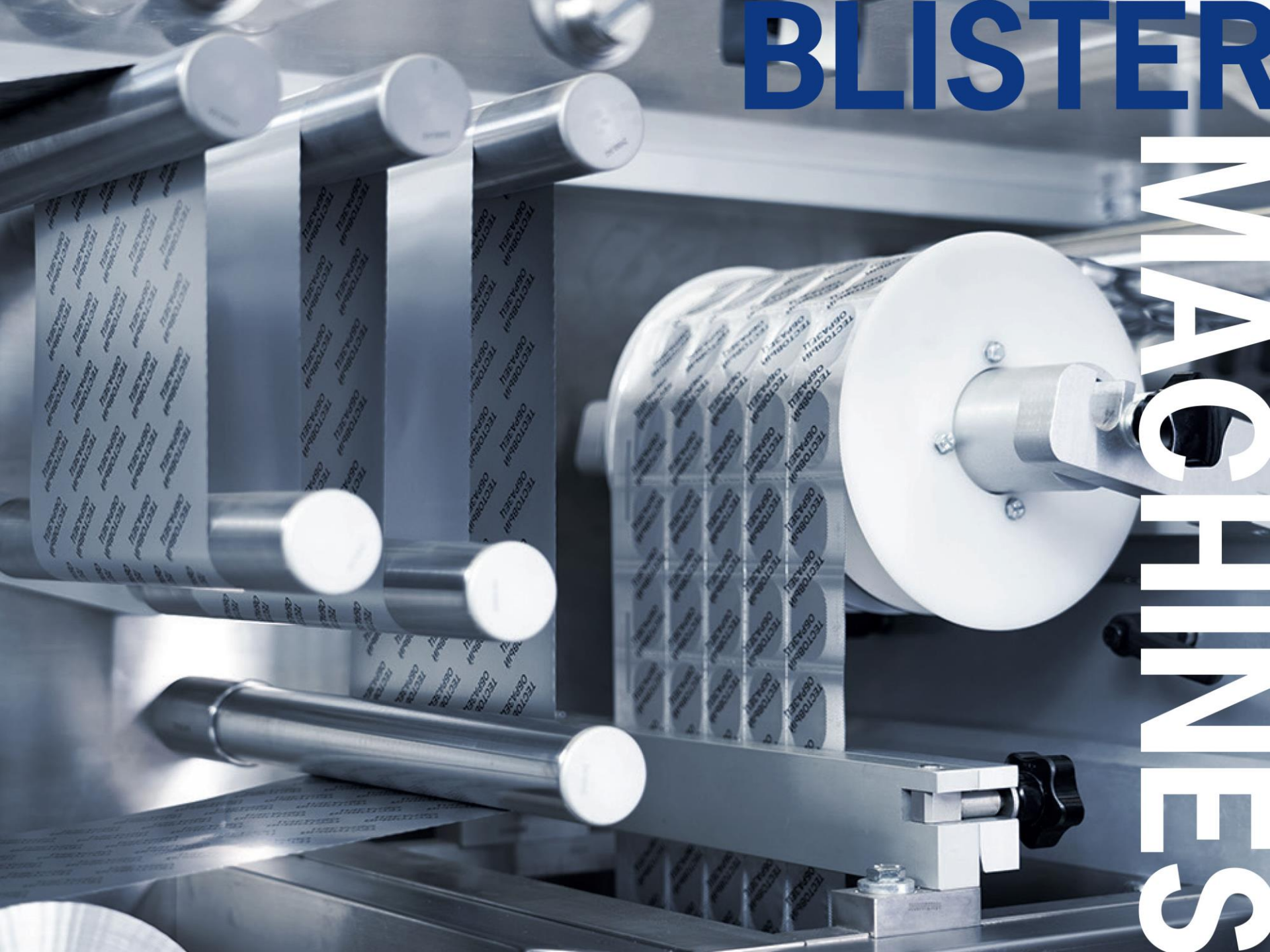


C35 BS Up to 8 cases/min



BLISTER

MACHINES





TF120 | *Roller sealing automatic blister machine suitable for small batches, up to 180 blisters/min (depending on blister size and packaging material).*



HIGHLIGHTS

- BALCONY STYLE
- IDEAL FOR SMALL BATCHES AND FREQUENT SIZE CHANGEOVER
- SERVO-DRIVEN WORKING UNITS
- REMOTE ASSISTANCE
- IN-LINE OR 90° BLISTER OUTFEED BELT FOR A FLEXIBLE CONNECTION TO THE CARTONING MACHINE

Ultra-compact and easy to fit in small spaces, the TF120 is designed in accordance with GMP standards, with a stainless-steel balcony construction and technologically advanced features, despite its small size.



TF120



TECHNICAL SPECIFICATIONS

PRODUCTIONS SPEED	Up to 60 cycles / minute
FORMING MATERIALS	PVC • PVC-PVDC • PVC-PE-PVDC • PVC-ACLAR • PP • PET • COC • OPA-ALU-PVC
LIDDING MATERIALS	HARD ALU • SOFT ALU • PAPER-ALU • PAPER-PET-ALU • TYVEK
FORMING AREA	Pitch 150 mm - Web 160 mm
MAX FORMING DEPTH	12 mm
REEL DIAMETER	max 500 mm (forming material) max 250 mm (lidding material)
APPROX. WEIGHT	kg 2000



TF220

Roller sealing automatic blister machine suitable for medium-sized batches, up to 250 blisters/min (depending on blister size and packaging material).



HIGHLIGHTS

- HIGH EFFICIENCY IN A COMPACT FOOTPRINT
- SERVO-DRIVEN WORKING UNITS
- REMOTE ASSISTANCE
- QUICK SIZE CHANGEOVER
- BLISTER OUTFEED BELT IN-LINE OR 90° FOR A FLEXIBLE CONNECTION TO THE CARTONING MACHINE

Featuring a compact design and balcony construction, in accordance with GMP standards, the TF220 is the perfect balance between top quality at an affordable price and an excellent flexibility in the packaging of solid products.



TF220

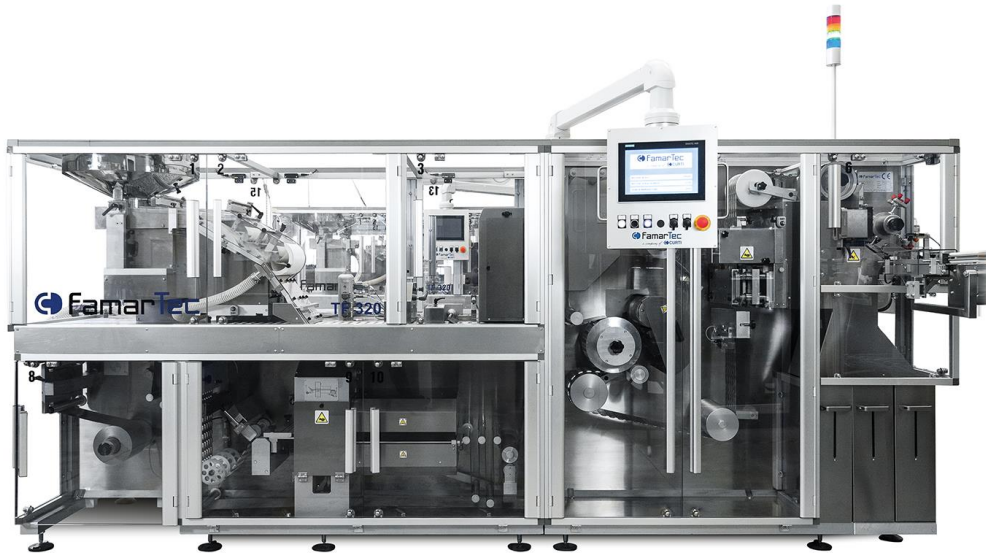


TECHNICAL SPECIFICATIONS

PRODUCTIONS SPEED	Up to 60 cycles / minute
FORMING MATERIALS	PVC • PVC-PVDC • PVC-PE-PVDC • PVC-ACLAR • PP • PET • COC • OPA-ALU-PVC
LIDDING MATERIALS	HARD ALU • SOFT ALU • PAPER-ALU • PAPER-PET-ALU • TYVEK
FORMING AREA	Pitch 180 mm - Web 160 mm
MAX FORMING DEPTH	12 mm
REEL DIAMETER	max 500 mm (forming material) max 250 mm (lidding material)
APPROX. WEIGHT	kg 2300



TF320 | *Roller sealing automatic blister machine suitable for medium / high-sized batches, up to 600 blisters/min (depending on blister size and packaging material).*



HIGHLIGHTS

- HIGH PERFORMANCE AND FLEXIBILITY PERFECTLY COMBINED
- SERVO-DRIVEN WORKING UNITS
- REMOTE ASSISTANCE
- QUICK SIZE CHANGEOVER
- BLISTER OUTFEED BELT IN-LINE OR 90° FOR A FLEXIBLE CONNECTION TO THE CARTONING MACHINE

Working on three blister lanes, the TF320 can ensure high flexibility and an optimum production efficiency with less material waste.

TF320



TECHNICAL SPECIFICATIONS

PRODUCTIONS SPEED	Up to 60 cycles / minute
FORMING MATERIALS	PVC • PVC-PVDC • PVC-PE-PVDC • PVC-ACLAR • PP • PET • COC • OPA-ALU-PVC
LIDDING MATERIALS	HARD ALU • SOFT ALU • PAPER-ALU • PAPER-PET-ALU • TYVEK
FORMING AREA	Pitch 180 mm - Web 260 mm
MAX FORMING DEPTH	12 mm
REEL DIAMETER	max 500 mm (forming material) max 250 mm (lidding material)
APPROX. WEIGHT	kg 3000



Connexa 600

**High speed integrated blister packaging line, completely servo driven, 600 blisters/min and 300 cartons/min.
High efficiency in terms of production and flexibility, in less than 10 meters length.**

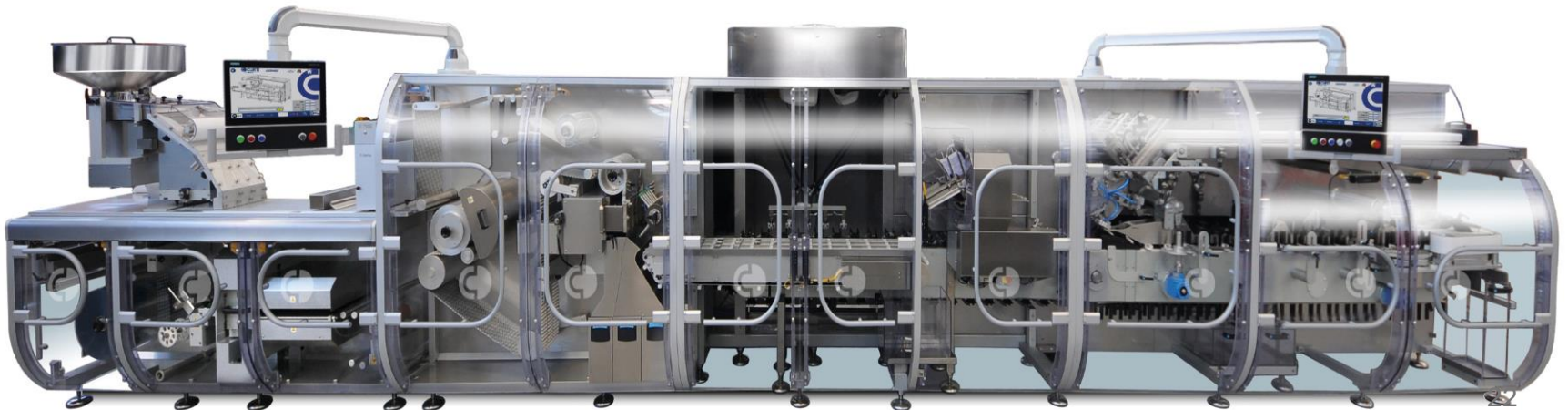
Composed by:

- *Roller sealing blister module*
- *Positive blister transfer unit*
- *Continuous motion cartoning module*



HIGHLIGHTS

- COMPACT LAYOUT
- BLISTER POSITIVE TRANSFER
- QUICK AND EASY SIZE CHANGE-OVER BY DIGITAL POSITION INDICATORS
- LOW CONSUMPTIONS
- REMOTE ASSISTANCE



Connexa 600



BLISTERING MODULE

PRODUCTIONS SPEED	Up to 60 cycles / minute
FORMING MATERIALS	PVC • PVC-PVDC • PVC-PE-PVDC • PVC-ACLAR • PP • PET • COC • OPA-ALU-PVC
LIDDING MATERIALS	HARD ALU • SOFT ALU • PAPER-ALU • PAPER-PET-ALU • TYVEK
FORMING AREA	Pitch 180 mm - Web 260 mm
MAX FORMING DEPTH	12 mm
REEL DIAMETER	max 500 mm (forming material) max 250 mm (lidding material)

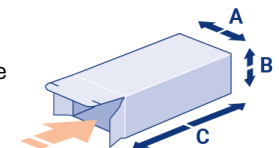
CARTONING MODULE

MECHANICAL SPEED	Up to 320 cycles / minute
PRODUCTION SPEED	Up to 300 cycles / minute

SIZE RANGE	A	B	C
MIN (mm)	25	12	65*
MAX (mm)	100	85	200

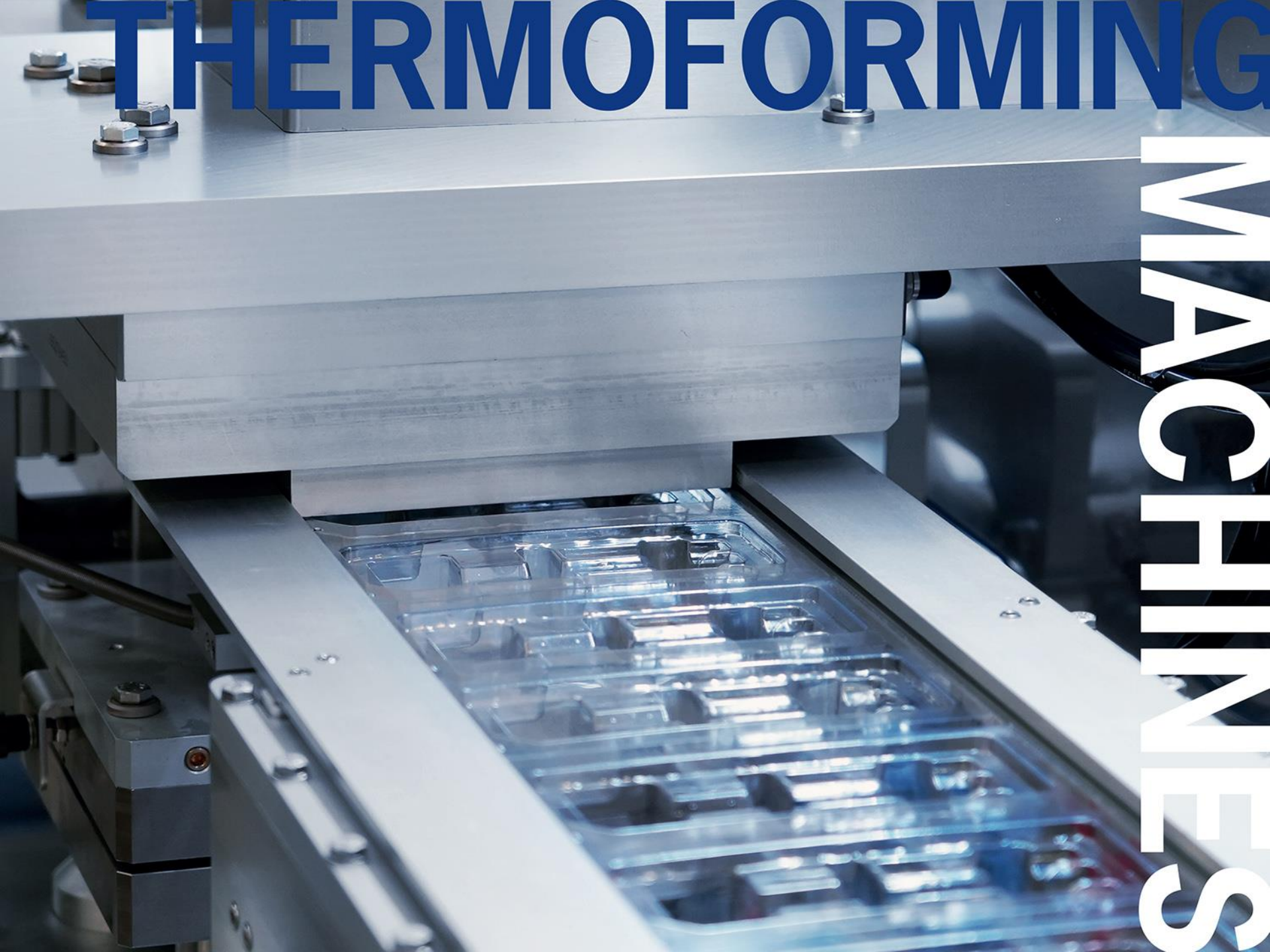
* 80mm with glue closure

A+B = max.160 mm



THERMOFORMING

MACHINES





TAU40

Designed to automatically package syringes, vials, ampules, and similar products in thermoformed trays, the machine consists of separate modules, customizable to meet the user's needs.



HIGHLIGHTS

- FULLY SERVO DRIVEN
- BALCONY STYLE IN ACCORDANCE WITH GMP STANDARDS
- CUSTOMIZED FEEDING SYSTEMS FOR DIFFERENT TYPE OF PRODUCTS
- REMOTE ASSISTANCE

Machine configuration and length in accordance with the type of feeding system and product.




TAU40



TECHNICAL SPECIFICATIONS

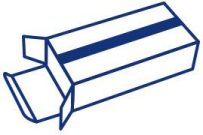
PRODUCTIONS SPEED	Up to 40 cycles / minute
FORMING MATERIALS	PVC • PVC-PVDC • PVC-PE-PVDC • PVC-ACLAR • PP • PET • PE
LIDDING MATERIALS	HARD ALU • SOFT ALU • PAPER-ALU • PAPER-PET-ALU • TYVEK
FORMING AREA	260 mm (web width) x 220 mm (pitch)
MAX FORMING DEPTH	40 mm
REEL DIAMETER	max 600 mm (forming material) max 350 mm (lidding material)
APPROX. WEIGHT	kg 5000



CARTONING

MACHINES





A1 Serie

**Horizontal cartoning machine for packaging pharmaceutical and cosmetic products in pre-glued cartons with reverse flaps and tuck-in closure (optional aeroplane flaps and hot-melt closure).
Completely servo-driven, can be equipped with a wide range of feeding systems, tailor-made in accordance with the products to be packaged.**



HIGHLIGHTS

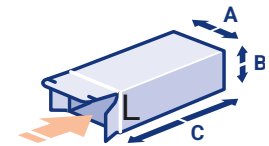
- BALCONY STYLE
- VERSATILITY OF FEEDING SYSTEMS
- SERVO-DRIVEN WORKING UNITS
- EASY INTEGRATION WITH SERIALIZATION SYSTEMS
- REMOTE ASSISTANCE

*Possible integration with tamper evidence and serialization system.
Available in different models in order to cover the widest possible cartons size range.*

A1 Serie

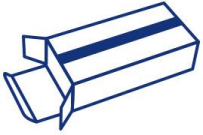


TECHNICAL SPECIFICATIONS



	A1	A1/S	A1/SP
PRODUCTIONS SPEED	Up to 100 cycles/minute	Up to 80 cycles/minute	Up to 65 cycles/minute
STANDARD INSTALLED POWER	8 Kw	8 Kw	8 Kw
AVG. AIR CONSUMPTION	70 NI /min	65 NI /min	60 NI /min
AIR PRESSURE	6 Bar	6 Bar	6 Bar
APPROX. WEIGHT	kg 1750	kg 1900	kg 2100

	A1			A1/S			A1/SP		
SIZE RANGE	A	B	C	A	B	C	A	B	C
MIN (mm)	30	12	70	30	12	70	30	12	70
MAX (mm)	95	70	170	130	80	200	170	90	220



A180C

Medium speed, continuous motion horizontal cartoning machine conceived for the packaging of pharmaceutical and cosmetic products in pre-glued cartons.

With its compact footprint, simple and fast format changeover, electronic operations and grate flexibility, satisfies the most demanding applications as well as a grate range of product's feeding system



HIGHLIGHTS

- CONTINUOUS MOTION
- BALCONY STYLE
- VERSATILITY OF FEEDING SYSTEMS
- EASY INTEGRATION WITH SERIALIZATION SYSTEMS
- REMOTE ASSISTANCE

Production speed up to 150 cartons / minute

A180C



TECHNICAL SPECIFICATIONS

APPROX. WEIGHT	kg 2500*
AVG. AIR CONSUMPTION	100 NI/min*
AIR PRESSURE	6 Bar
ELECTRICAL SUPPLY	400V 50Hz 3P+N+G
STANDARD INSTALLED POWER	5,5* kW
NOISE LEVEL	Less than 75 dB

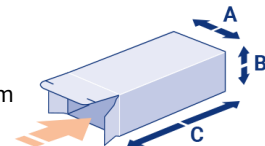
*Value without considering ancillaries equipment.

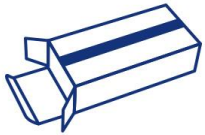
SIZE RANGE A B C

MIN (mm) 30 12 70*

MAX (mm) 95 85 200

A+B = max. 160 mm





A330C

High speed, continuous motion horizontal cartoning machine conceived for the packaging of pharmaceutical and cosmetic products in pre-glued cartons.

With its compact footprint, simple and fast format changeover, electronic operations and grate flexibility, satisfies the most demanding applications as well as a grate range of product's feeding system.



HIGHLIGHTS

- ERGONOMIC SET-UP WITH BALCONY DESIGN
- EASY ACCESS TO REDUCE TIME FOR CHANGEOVER AND CLEANING
- NO CHAINS, JUST TOOTHED BELTS
- LOW MAINTENANCE
- LONGER CARTONS MAGAZINE, TO INCREASE PRODUCTIVITY

Production speed up to 300 cartons / minute

A330C



TECHNICAL SPECIFICATIONS

APPROX. WEIGHT	kg 3200*
AIR CONSUMPTION	0 NI/min*
AIR PRESSURE	6 Bar
ELECTRICAL SUPPLY	400V 50Hz 3P+N+G
AVG. ABSORBED ENERGY	5,5* kW
NOISE LEVEL	Less than 75 dB

**Value without considering ancillaries equipment (folder, booklet, feeder, etc...).*

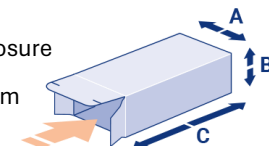
SIZE RANGE A B C

MIN (mm) 25 12 65*

MAX (mm) 100 85 200

* 80mm with glue closure

A+B = max.160 mm





AVMflex

Mainly developed for pharmaceutical products. AVM system is one of the cutting-edge packaging solutions. Designed to comply with the strict pharma industry regulations, it also pays a tribute to the sustainability of the production process by an innovative and “green” packaging solution. Designed to match the speed of the upstream machinery, it enables to handle multiple cartons simultaneously, according to their size.



HIGHLIGHTS

- SUSTAINABLE FOR PRE-GLUED CARTONS
- WIDE RANGE OF CONTAINERS FOR VIALS, AMPOULES, CARTRIDGES IN SINGLE OR MULTIPLE COMBINATIONS
- MANUAL OR AUTOMATIC PRODUCT INFED
- TUCK-IN OR HOT MELT CARTON CLOSURE
- EASY INTEGRATION WITH TAMPER EVIDENT LABELLING, IN-LINE PRINTING OF VARIABLE DATA OR 2D CODES, VISION AND INSPECTION SYSTEMS FOR PRODUCT SECURITY
- QUICK CHANGEOVER SYSTEM IN MAX 25 MIN

All the format part feature quick changeover system, designed to minimize the changeover time and granting a high flexibility of the machine.

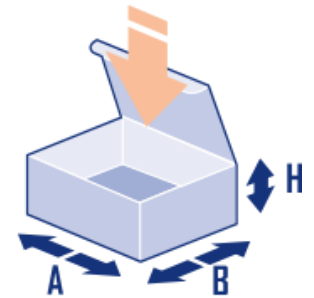
Production speed up to 320 cartons / minute

AVMflex



TECHNICAL SPECIFICATIONS

APPROX. WEIGHT	kg 6500*
AVG. AIR CONSUMPTION	250 NI/min*
AIR PRESSURE	6 Bar
STANDARD INSTALLED POWER	27 Kw



SIZE RANGE A B C

MIN (mm) 25 20 40*

MAX (mm) 190 80 90

0 *up to* 320
SPEED (p.p.m.)



A1000 Series

Continuous motion vertical cartoning machine conceived for packaging of all free-flowing products in pre-glued cartons.

A guaranteed quality, reliability and simple and fast format changeover.



HIGHLIGHTS

- HIGH HYGIENE AND EASY CLEARING
- CARTON FEEDING BY ROTARY ARMS
- PRODUCT FEEDING BY VOLUMETRIC DOSER, MULTIHED WEIGHER, AUGER FILLER AND COUNTING DEVICE
- CARTON CLOSURE BY MEANS HOTMELT SYSTEM (TRADITIONAL OR LABYRINTH CLOSURE) OR TUCK-IN
- EASY TO USE AND LOW MAINTENANCE

A1000 Series



TECHNICAL SPECIFICATIONS

	A1000S/10	A1000S/6	A1000S/4	A1000S/3
MAX PRODUCTION SPEED (cpm)	250	150	100	75
STANDARD INSTALLED POWER(Kw)	15 Kw	10 Kw	10 Kw	10 Kw
AVG. AIR CONSUMPTION (NI/min)	1000 NI /min	200 NI /min	200 NI /min	200 NI /min
AIR PRESSURE (bar)	6 Bar	6 Bar	6 Bar	6 Bar
APPROX. WEIGHT (Kg)	kg 5000	kg 2800	kg 2800	kg 2800

A1000S/10

SIZE RANGE A B C

MIN (mm) 60 30 120

MAX (mm) 150 80 250

A1000S/6

SIZE RANGE A B C

MIN (mm) 60 30 120

MAX (mm) 200 100 300

A1000S/4

SIZE RANGE A B C

MIN (mm) 60 30 120

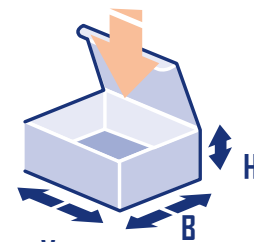
MAX (mm) 200 100 300

A1000S/3

SIZE RANGE A B C

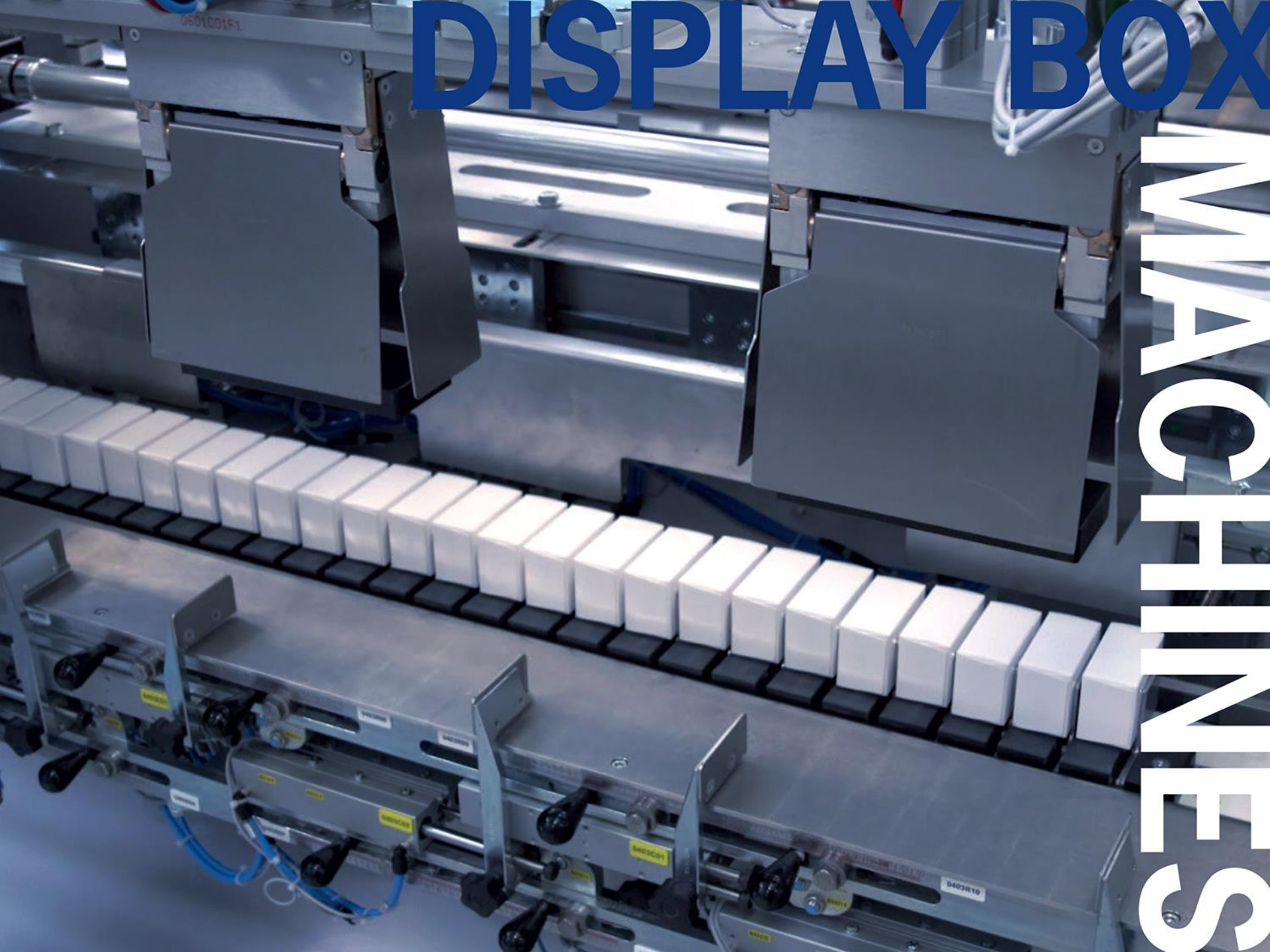
MIN (mm) 60 30 120

MAX (mm) 200 100 300



DISPLAY BOX

MACHINES





C11

Mainly suitable for the pharmaceutical industry, the C11 Tray & Display Box Packer series has been developed to pack vials, cartons, sachets and strips into the so-called hospital display box.



HIGHLIGHTS

- MODULAR CONSTRUCTION ENABLING DIFFERENT MACHINE CONFIGURATIONS
- IN-LINE OR 90° PRODUCT FEEDING SYSTEM
- LARGE CAPACITY BLANKS MAGAZINE, QUICK AND EASY TO BE LOADED
- COMPACT DESIGN
- TUCK-IN OR HOT MELT BOX CLOSURE
- INSERTION OF FLAT OR PRE-GLUED DIVIDERS INSIDE THE BOX
- COMPLETE CHANGEOVER IN 25 MIN

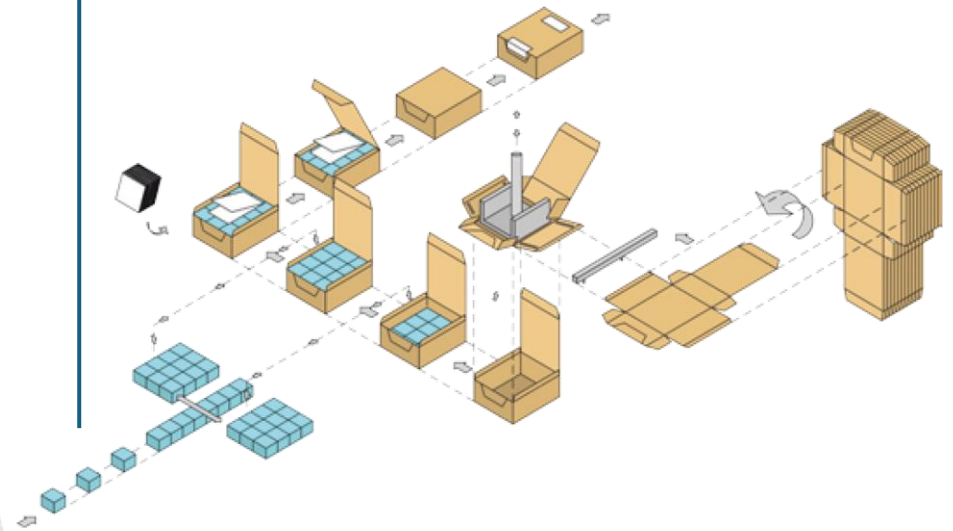
Up to 30 boxes/min

C11



TECHNICAL SPECIFICATIONS

APPROX. WEIGHT	kg 6100
AVG. AIR CONSUMPTION	220 NI/min @ 6 bars
INSTALLED POWER	18 Kw
ABSORBED POWER	9 Kw
NOISE LEVEL	< 80 dB



 **CURTI**
PACKAGING DIVISION



C13

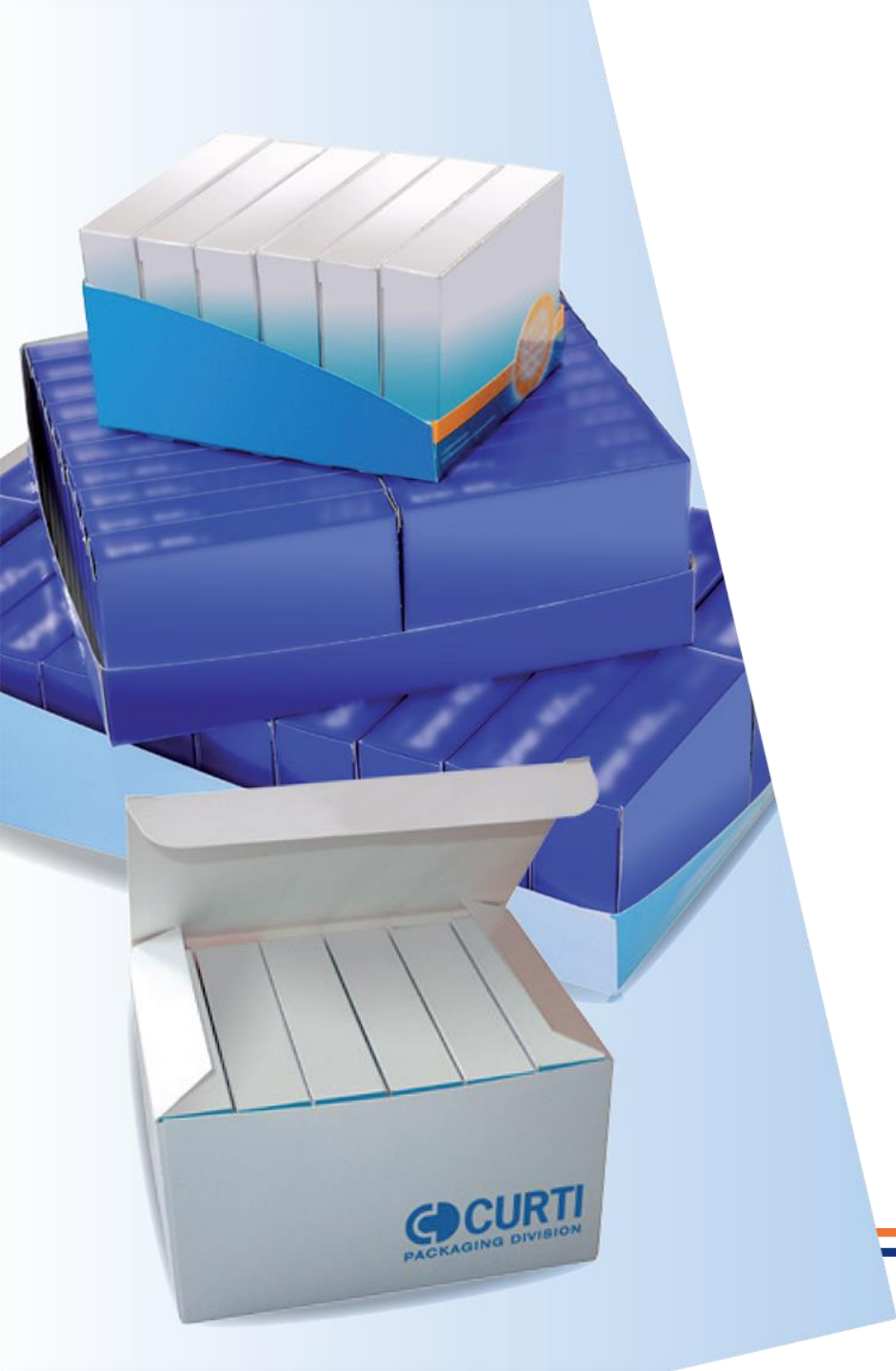
- **Modular construction for different machine configurations**
- **In line or 90° feeding system**
- **Large capacity of the magazine installed in very ergonomic position**
- **Positive tray forming around the product**
- **Product filling by Pick and Place**
- **Tuck-in or/and hot glue closures**
- **Complete changeover: 30 minutes**



HIGHLIGHTS

- EXTREMELY COMPACT AND VERSATILE
- PRECISION OF ALL THE MECHANICAL MOVEMENTS
- ADAPTABILITY TO DIFFERENT FEEDING SYSTEMS
- FULL ACCESSIBILITY TO ALL THE WORKING STATIONS
- HIGH FLEXIBILITY BY QUICK SIXE-CHANGEVER

Up to 50 boxes/min

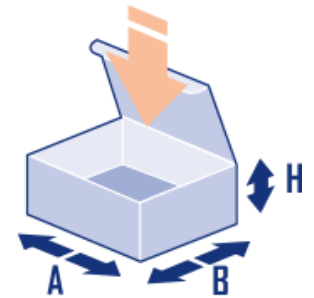


C13



TECHNICAL SPECIFICATIONS

APPROX. WEIGHT	kg 3800
AVG. AIR CONSUMPTION	250 NI/min
AIR PRESSURE	6 bars
STANDARD INSTALLED POWER	21 Kw



SIZE RANGE	A	B	C
MIN (mm)	120	90	50
MAX (mm)	320	200	75

0 *up to* **50**
SPEED (p.p.m.)

CASE PACKERS



MACHINE

4Y4

6

5421024



HCP312

**High efficiency, for production up to 12 cases/minute.
Available in two versions: fully mechanical or equipped with servomotors.
Case closure by adhesive tape or hot melt.
Pre-arrangement for aggregation system.**



HIGHLIGHTS

- MODULARITY
- EASY INTEGRATION WITH AGGREGATION AND CASE LABELLING SYSTEMS
- REMOTE ASSISTANCE
- COMPACT AND ERGONOMIC DESIGN

Cartons pre-stacking unit (option), suggested in case of cartons high-speed arrival.

HCP312



TECHNICAL SPECIFICATIONS

APPROX. WEIGHT kg 2000
PRODUCTION SPEED max 12 cases/minute

	A	B	C		A	B	C
MIN	30	15	65	MIN	180	140	140
MAX	550	150	300	MAX	600	400	400

SIZE RANGE (without pre-stacking unit)

	A	B	C		A	B	C
MIN	30	15	65	MIN	180	140	140
MAX	550	150	300	MAX	470	350	400

(with pre-stacking unit)





HCP313 | *Semi-automatic side-load case packer, for production up to 5 cases/min.*



HIGHLIGHTS

- EASY INTEGRATION WITH AGGREGATION SYSTEMS AND CASE LABELLING SYSTEMS
- EFFICIENCY IN A COMPACT LAYOUT
- QUICK AND EASY SIZE CHANGEVER
- LOW COST OF MAINTENANCE

TECHNICAL SPECIFICATIONS

APPROX. WEIGHT	kg 700	
MAXIMUM SPEED	up to 5 cases/min	
ALLOWED CASE DIMENSION	Min.mm	Max.mm
	A 230	550
	B 160	500
	C 150	350



C35 BS

C35 BS Top Loading Packer and Palletizer features and extreme flexibility as it can be used for a wide range of products such as cans, tubes, jars, bottles and cartons.

Machine service, cleaning and maintenance operations are guaranteed by direct and easy access at floor level.



HIGHLIGHTS

- LEAFLET FEEDING SYSTEM
- INTERLAYER MAGAZINE
- LABELLING MACHINE
- STRAPPING MACHINE
- AUTOMATIC PALLET EXTRACTION

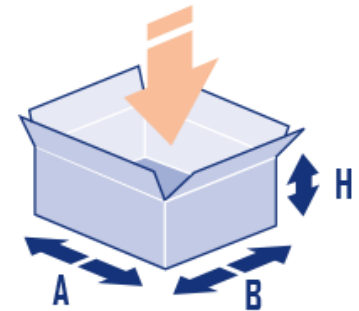
Up to 8 cases/min.

C35 BS



TECHNICAL SPECIFICATIONS

APPROX. WEIGHT	kg 6000
AVG. AIR CONSUMPTION	650 NI/min
AIR PRESSURE	6 bars
STANDARD INSTALLED POWER	23 Kw



SIZE RANGE	A	B	C
MIN (mm)	200	150	100
MAX (mm)	600	400	400

0 *up to* **8**
SPEED (p.p.m.)



CUSTOMER SERVICE

CUSTOMER

SERVICE





SERVICE 2.0

- Hardware, Software upgrade kits
- Customized and tailored made size parts
- Rebuilding, Revamping
- Xpare

TIME WITH CUSTOMER

- Equipment inspections for proactive maintenance planning
- More time with customers, more touch points, more focus on customer production needs.

CUSTOMER INTERNAL GROWTH OF HUMAN CAPITAL AND SKILLS

- Our skilled engineers offer comprehensive training for all levels of staff, available either at our premises or on-site.



XPARE is an e-commerce platform that allows users to submit spare parts requests and download documents related to their machines purchased from CURTI PACKAGING SOLUTIONS

THE USER:

- Log in to the platform using the credentials provided by us
- Select specific parts from the spare parts tables and add them to the cart.
- Submit the requests for quotes, which will be processed in the shortest possible time.

AFTER THE SUBMISSION:

- Our company receives an email notification containing the details of the request, which will be used to directly send the quotation.
- The customer receives a copy of the request via email, which is sequentially numbered for easy tracking.
- Users can access the request history and, if necessary, reorder previously requested materials.



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