



Implementing Innovation

COMPANY PROFILE

HISTORY

Starting from 1974, BAUMER consolidates experience and knowledge on secondary packaging machines over the years, developing new systems.

BAUMER has been always synonymous with integrity and reliability in the production of packaging machines working with Shrink-Wrap and Wrap-Around cartons.



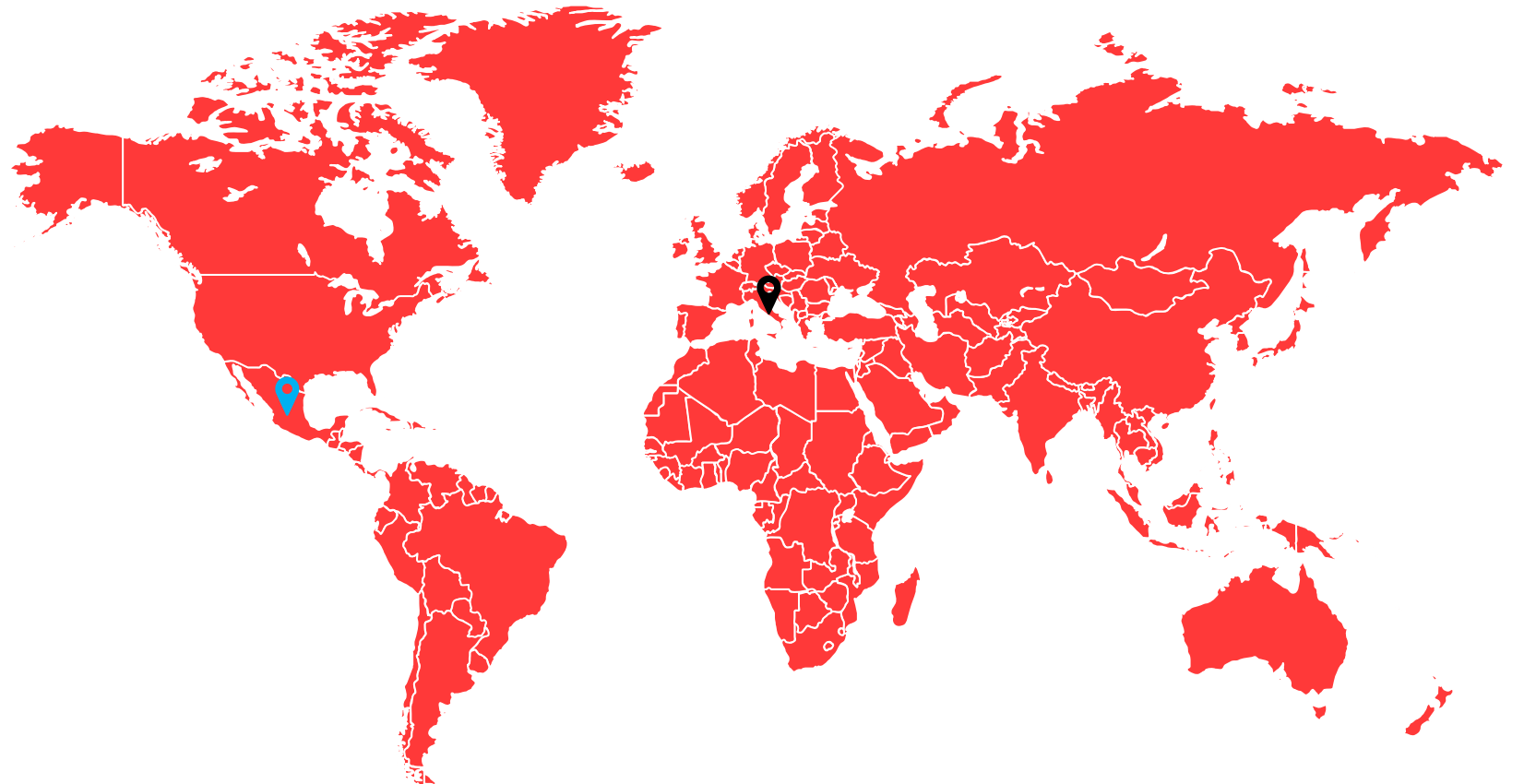
COMPANY

*BAUMER has consolidated its international business over the years.
The internationalization process involved the most important production areas in the world.*

BAUMER exports to five continents:

- Europe 63%
- North America 17%
- Asia & Oceania 12%
- South America 5%
- Africa 3%

- HQ - Italy
- BAUMER Mexico



ABOUT US

BAUMER LINES

- WRAP-AROUND
- SHRINKWRAPPER
- COMBI
- TRAY-PACKER
- MULTIFUNCTION



HISTORY

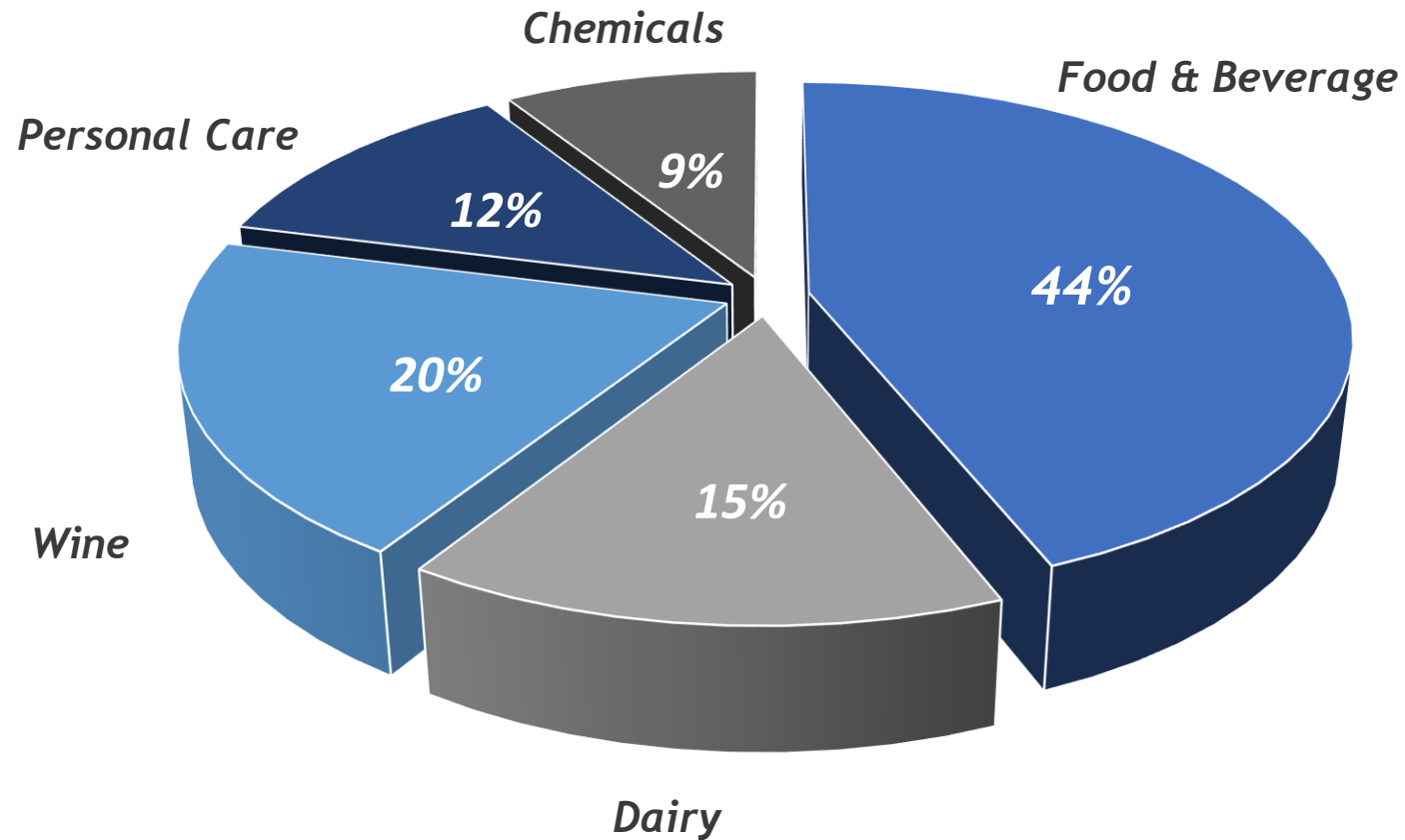
SPECIAL APPLICATIONS

SERVICE

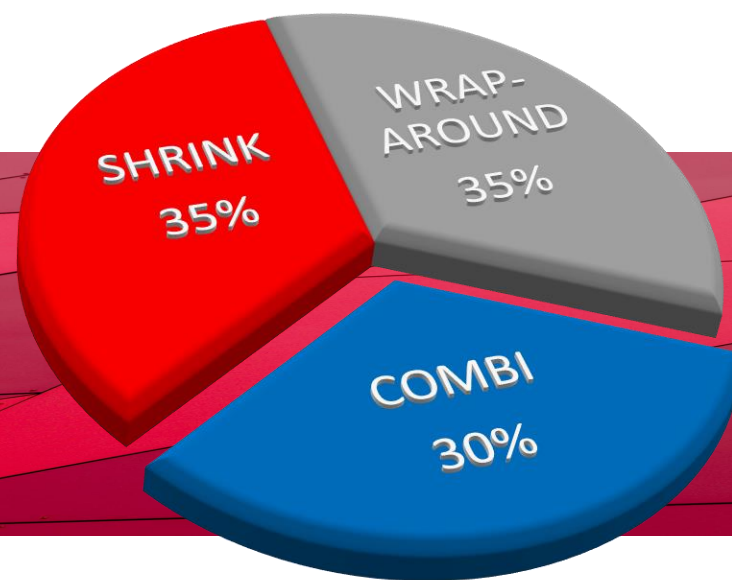
REFERENCES

COMPANY

Baumer started its activity in Modena, in the center of the Packaging Valley, and from the beginning supplied machines in different markets:



MACHINES BUSINESS:



***MORE THAN 1500 MACHINES
INSTALLED ALL OVER THE WORLD***

BAUMER LINES



WRAP-AROUND

among **the fastest**
machines on the market



SHRINKWRAPPER

satisfy the market range up
to **200 cycles per minute**



COMBI

All packaging styles
in one machine



TRAY-PACKER

designed to produce large
size and in **QUINCUX**



MULTIFUNCTION

All presentations in
one machine

■ WRAP-AROUND

Baumer's Wrap-Around cartonners are the ideal solution to pack products in a simple and safe way into wrap-around carton, high tray and display case.

The advanced technology and the dedicated systems make these machines suitable for every type of product, including rectangular and oval containers. Cartons are erected around the products, resulting solid and robust.

**F**

FLEX

UP TO 35 CARTONS/MINUTE**E**

EUROPEA

UP TO 50 CARTONS/MINUTE**C**

COMPATTA

UP TO 80 CARTONS/MINUTE

EXTERNAL CARDBOARD MAGAZINE

- Ergonomical position for the operator loading operation
- This solution gives reduced machine dimensions
- Blanks pick-up with vacuum pump
- Blanks transport with depression conveyor enables the use of cartons with lower thickness.



WRAP-AROUND

MAGAZINE WITH ROTARY THREE ARMS PICK-UP:

- An innovative and technologically advanced system that allows to take full advantage of the potential of the machine ensuring high performances and reliability over time.
- Equipped with the new patented three-arms pick-up system, the carton magazines guarantees a high production speed of up to 80 cartons per minute.



PREFORMED PARTITIONS



- Rotary system that allows to reach production speeds double compared to normal systems equipped with robots.
- Particular attention is given to the partitions pick-up and placing between the bottles. In order to avoid label damages, the carton is formed only after the complete positioning of the partitions.

NON-PREFORMED PARTITIONS

40% Lower Cost Than Preformed Partitions



- Saving on raw materials thanks to the use of simple cardboard pads instead of preformed partitions
- The partitions are inserted from below avoiding damaging labels
- Ergonomic positions of the carton magazines, to facilitate the operators
- Possibility to use partitions in all products configurations (ex: 3x2 and 6x4)

CASE STUDY PARTITIONS

6 x 0,75 lt. into WRAP-AROUND CASE WITH PARTITIONS

Line speed: 7,200 bph

Machine Speed: 20 ppm

Line Efficiency: 90%

Operation: 1 shift/day - 2000 h/year

Production: 2.400.000 cases/year

PREFORMED PARTITIONS

Cost: 0.09 €/each

Cost per year

(2,400,000 x 0.09): **194,400 €/year**

NON-PREFORMED PARTITIONS

Cost: 0.06 €/each

Cost per year

(2,400,000 x 0.06): **129,600 €/year**

ANNUAL SAVING WITH NON-PREFORMED PARTITIONS: **64,800 €**



WRAP-AROUND

SPECIAL CARTONS

Baumer has studied special cartons to satisfy customer and market needs

SPECIAL
CARBOXES

- Accurate Aesthetic
- Pack Differentiation
- Plastic Free Solution
- Carry Handle

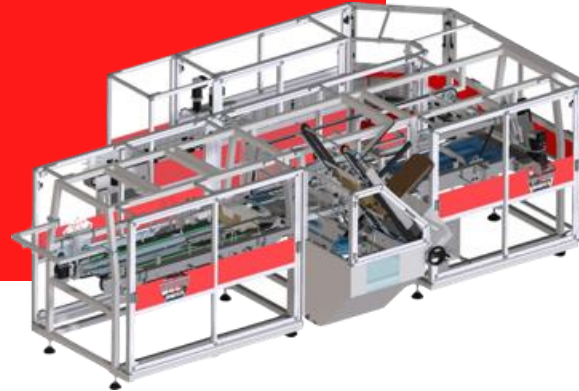


WRAP AROUND

SPECIAL APPLICATIONS



90° INFEEED



U-SHAPE



AUTOMATIC
CHANGEOVER

■ SHRINKWRAPPER

Baumer' Shrinkwrappers are versatile and easy-to-use. Their flexibility makes them suitable for any production requirement. Thanks to the proposed options, it is actually possible to work any type of product.

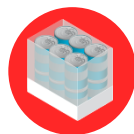
The range includes machines for working with film only, pad and film or tray and film at speeds ranging from 15 to 200 packs per minute.



Film Only



Pad + Film



Tray + Film



FLEX

UP TO 35 CARTONS/MINUTE



EUROPEA

UP TO 50 CARTONS/MINUTE



UNIVERSALE UP TO 200 CARTONS/MINUTE

SHRINKWRAPPER

REELS EXTRACTION

- When the film of one reel is finished, both reels are pulled out from underside the shrinktunnel ensuring a convenient and easy operator reel change
- This system guarantees: Better ergonomics, a fast reel change and a better operator ease of work



SHRINKWRAPPER

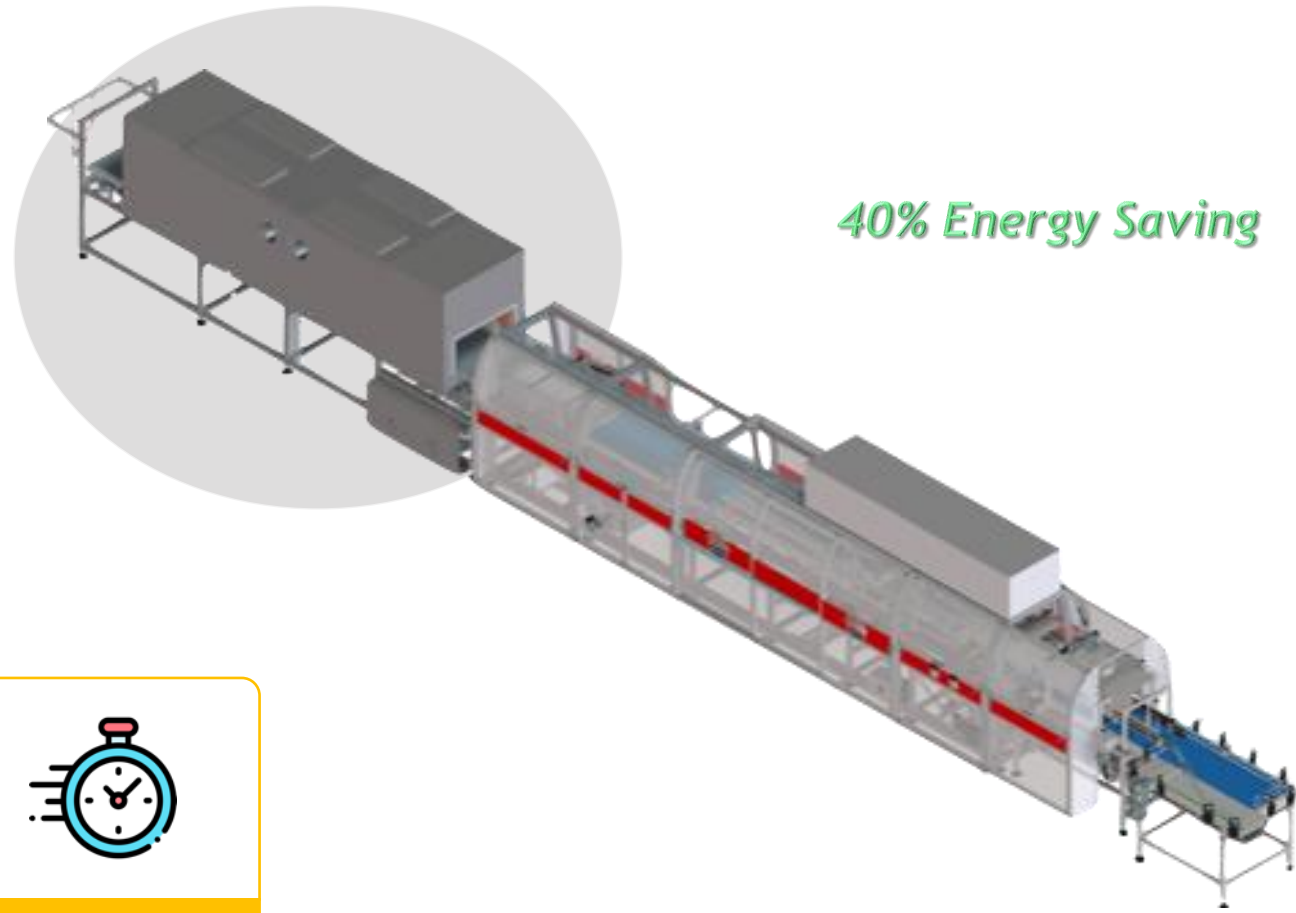
AUTOMATIC REEL CHANGE:

- The system automatically switches from the finished reel to the new one also without operator presence and at production speed (no machine stop)
- The machine automatically changes the reel after it has been used until the end, thus eliminating any waste of film usually generated if the end of reel is detected by photocells.
- The unwinding system allows a 7% reduction in film thickness due to the absence of dancing rollers.
- This system works without sealing thus offering absolute reliability, precision in case of printed film and no pack rejection.
- The automatic reel changeover guarantees 100% machine availability



GREENTECH TUNNEL:

SHRINKWRAPPER



40% Energy Saving



Air Flow
Control



Temperature
Control

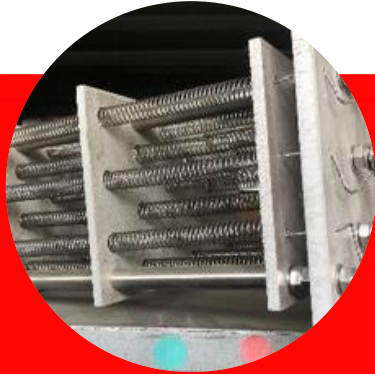


Ready in few
minutes



GREENTECH TUNNEL:

SHRINKWRAPPER



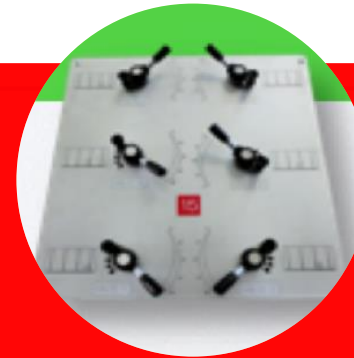
NICHEL CHROME 80/20

- Work Temperature in 20 Min
- Immediate Power



TUNNEL MULTILAYER INSULATION

- Heat waste reduction



AIRFLOW CONTROL

- Independent control of the air flux for each lane
- Air turbulence reduction: no wrinkles

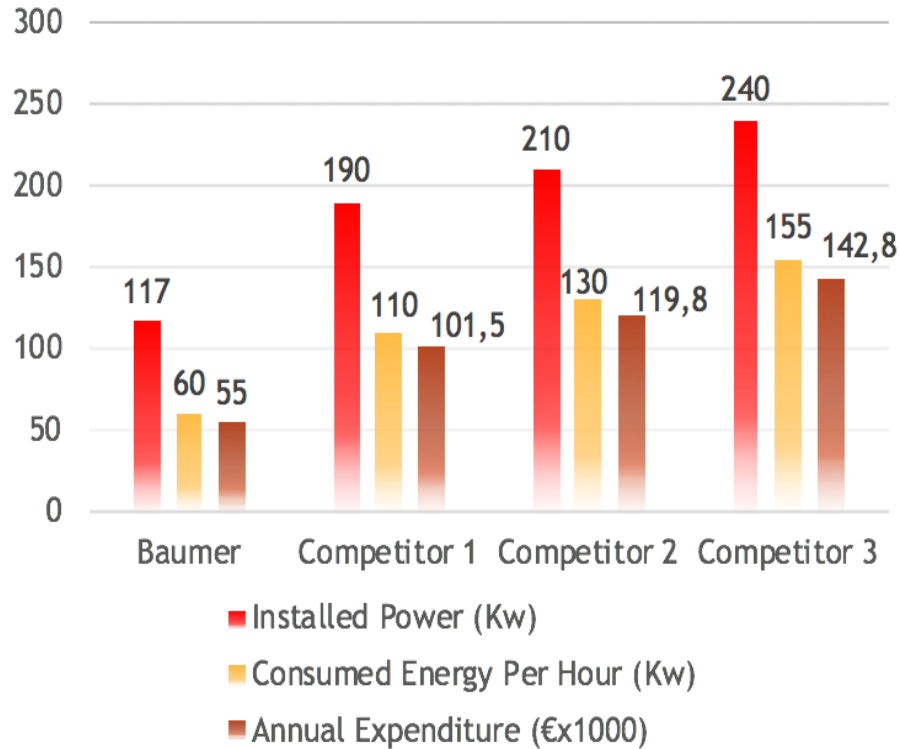


TEMPERATURE CONTROLS

- Upto 9 temperatures probes
- Film to 30 to 70 Microns

GREENTECH TUNNEL:

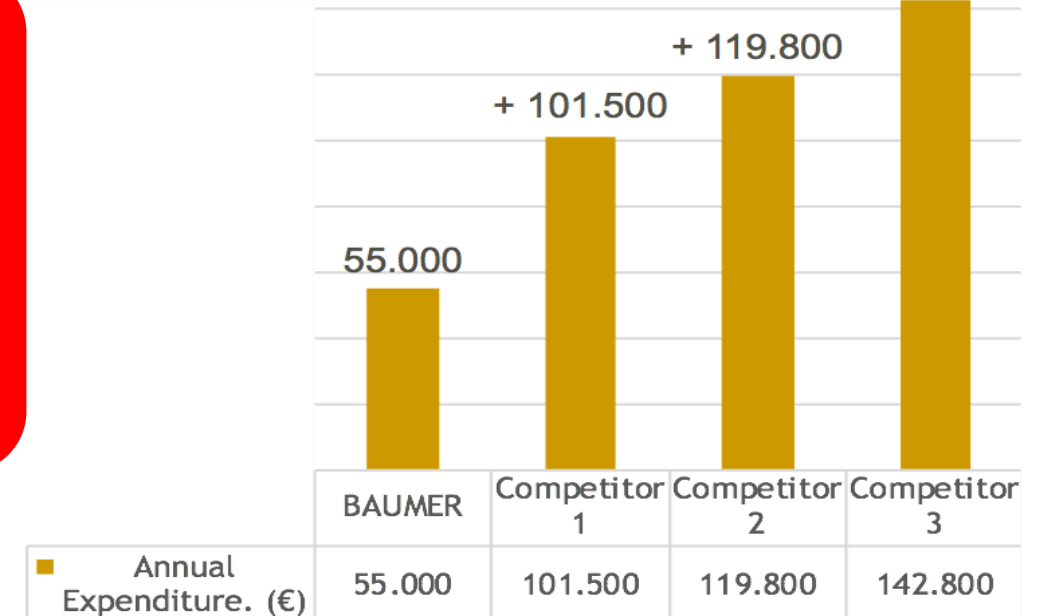
SHRINKWRAPPER



Based on:

- 0,26€/Kwh
- 16 h/day
- 220 day/year

■ Annual Expenditure. (€) + 142.800

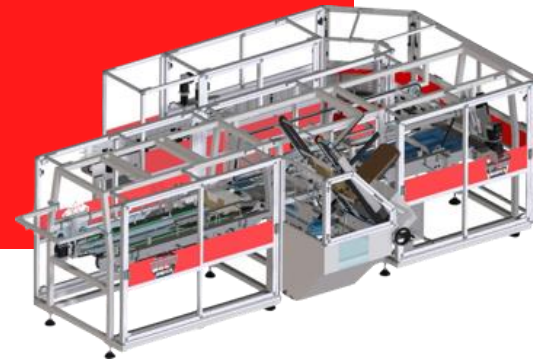


SHRINKWRAPPER

SPECIAL APPLICATION



90° INFEED



U-SHAPE



AUTOMATIC
CHANGEOVER

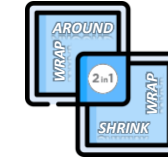


PRODUCT ROTATION

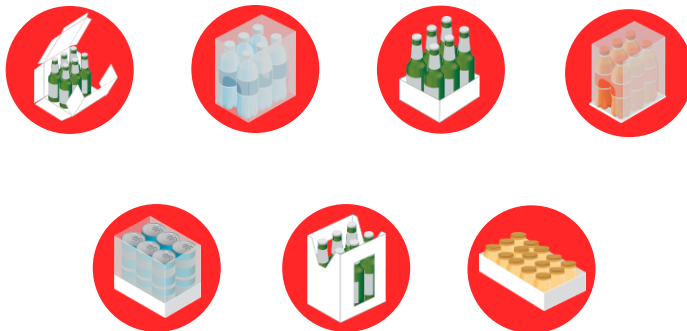


STACKING

COMBI



One machine only for maximum production flexibility:
Baumer's solution to pack products quickly and safely in film only, on pad, in tray or in wrap around carton. The various packaging options together with compactness and flexibility make these machines very popular.



F FLEX UP TO 35 PACKS/MINUTE

E EUROPEA UP TO 50 PACKS/MINUTE

U UNIVERSALE UP TO 80 PACKS/MINUTE

COMBI

MULTIPRODUCT

Baumer solution to pack quickly and safely in: **film only**, **pad + film**, **tray + film**, and **wrap-around carton**.

The Combi machine contains the performances of 2 different machines in a single one.

This system allows a considerable space and money saving

Film Only



Pad+Film



Tray+Film



**Wrap-Around
Carton**





SUPER FLEXIBILITY

All different packaging styles with
one machine only



COMBI

BM BELT



- The **BM-BELT™** integrated conveyor is placed automatically in the middle of the transport chains to pass in a few minutes from Wrap-Around to Film Only
- Allows to work both loose products and multipacks
- It's **completely managed by the operator panel**: it is positioned automatically and quickly, without the need for adjustments
- Incredible production flexibility!! Allows to work in: **Only Film, Tray+Film, Pad+Film** and **Wrap-Around** with just one machine

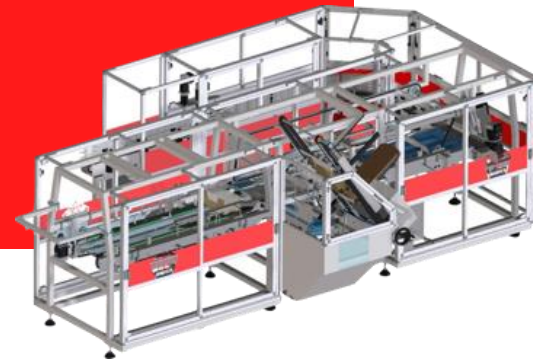


BM - BELT SYSTEM [BAUMER PATENTED]

COMBINED SPECIAL APPLICATION



90° INFEED



U-SHAPE



AUTOMATIC
CHANGEOVER



PRODUCT ROTATION



STACKING

■ TRAYPACKER

Tray-Packer 1000 allows to produce large size packs, a format particularly appreciated in super-markets because of its large products quantity and ease of sell.

DESIGNED TO PRODUCE LARGE SIZES

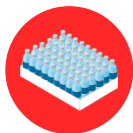
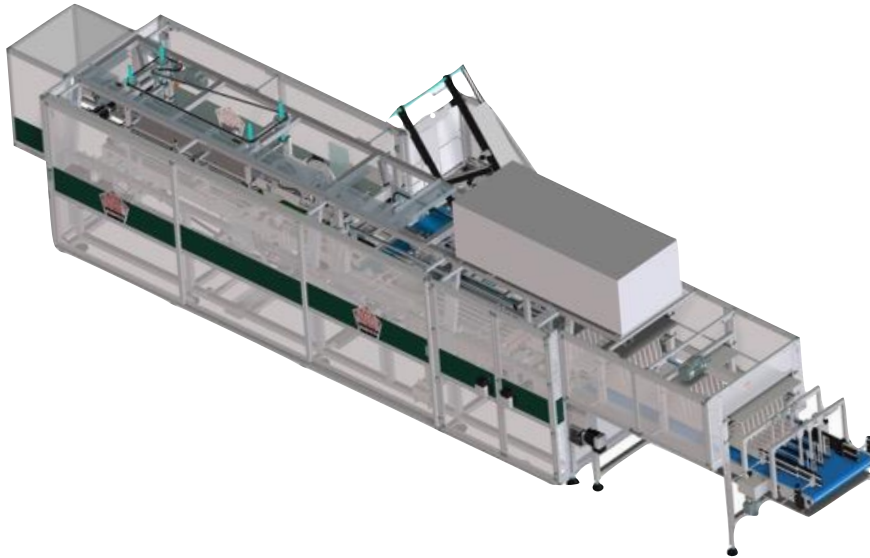
($\frac{1}{2}$ industrial pallet, $\frac{1}{2}$ euro pallet, $\frac{1}{4}$ euro pallet)

MODEL:

1000

FLEX

UP TO 15 TRAYS/MINUTE



TRAYPACKER

BIG SIZE TRAY

($\frac{1}{2}$ industrial pallet, $\frac{1}{2}$ euro pallet, $\frac{1}{4}$ euro pallet)

Tray-Packer 1000 allows to produce large size packs, a format particularly appreciated in super-markets because of its large products quantity and ease of sell.



TRAYPACKER

QUINCUX

The Quincux formation system allows to optimizing the space for palletizing.

It can also process loose products, bi-packs, four-packs, etc.



TRAYPACKER

½ PALLET + W.A. CARTON:

a new version of the Tray-Packer 1000 has been developed to produce both big size packages and wrap-around cartons.

One single machine to satisfy every market need.



TRAYPACKER

Baumer's Traypacker can be equipped with Double Lane for reach high production speed.

The ideal solution for packaging cans up to 72.000 CPM

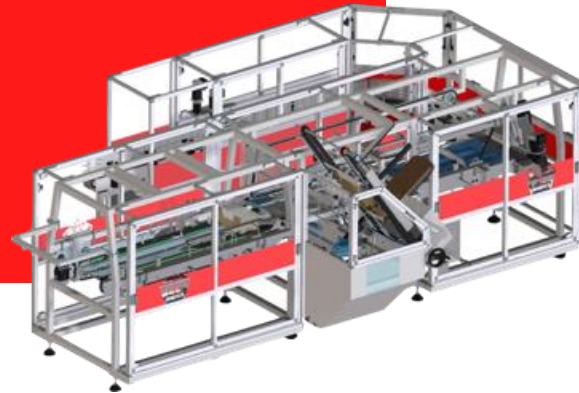


TRAYPACKER

SPECIAL APPLICATION



90° INFEEED



U-SHAPE



AUTOMATIC
CHANGEOVER

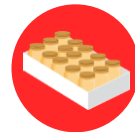
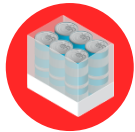
■ MULTIFUNCTION

The most complete machine on the market.

Multifunction can produce all the packagings of the Baumer line:
Film only, on pad, into tray, tray+lid or in Wrap around carton.

Multifunction is the perfect machine to display products in stores
thanks to its: advantageous palletization, great stability with big
formats and super flexibility.

Allin 1



MULTIFUNCTION

BIG SIZE TRAY

- New packaging types to follow the latest trends that marketing imposes
- Greater stability for products in deformable containers
- Greater product protection from hits, dust or light
- Possibility of a more advantageous palletization
- Easy opening for product display in the stores



MULTIFUNCTION

TRAY+LID:

Baumer's range includes a special system to pack products in tray & lid closed on two or four sides.

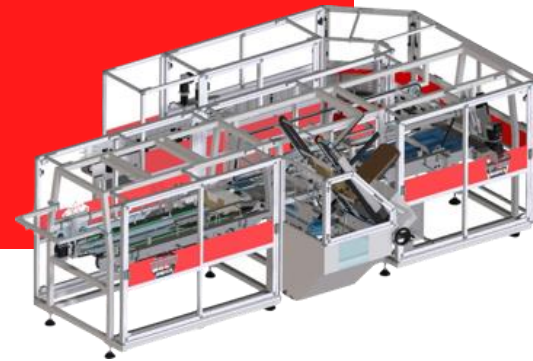
This new type of packaging allows saving cardboards and offers the customer the opportunity to display the products in different ways at the dealer's.



MULTIFUNCTION SPECIAL APPLICATION



90° INFEED



U-SHAPE



AUTOMATIC
CHANGEOVER



PRODUCT ROTATION



STACKING

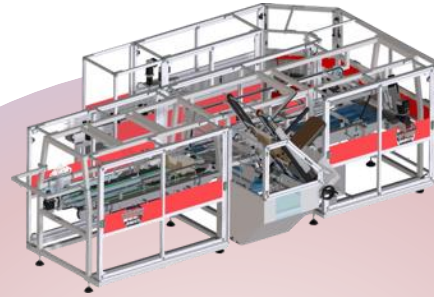
SPECIAL APPLICATION

*“Coming together is a beginning,
Staying together is process
And working together is success”.*

- Henry Ford -



SPECIAL APPLICATION



U-SHAPE



STACKING



90° INFEEED



AUTOMATIC CHANGEOVER



PRODUCT ROTATION

SPECIAL APPLICATION

AUTOMATIC FORMAT CHANGEOVER

- The desired format is selected using the operator panel and the machine automatically configures itself for new products in few moments.
- The Baumer infeed pegs are self-adjusting according to the format both in height and in width without having to change mechanical parts.



FORMAT CHANGEOVER TIMES LESS THAN 10 MINUTES

SPECIAL APPLICATION

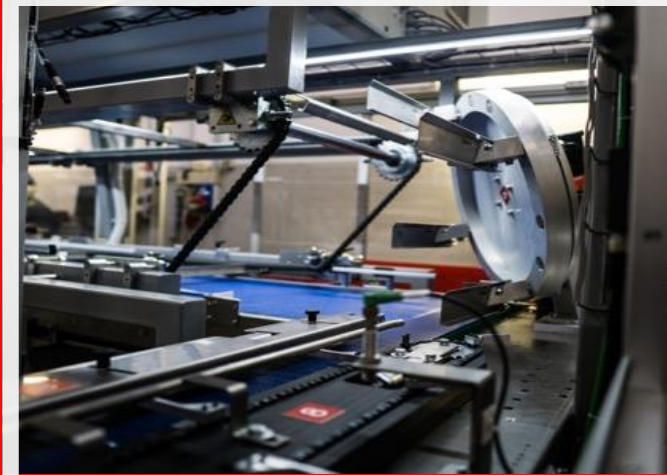
90° INFEED

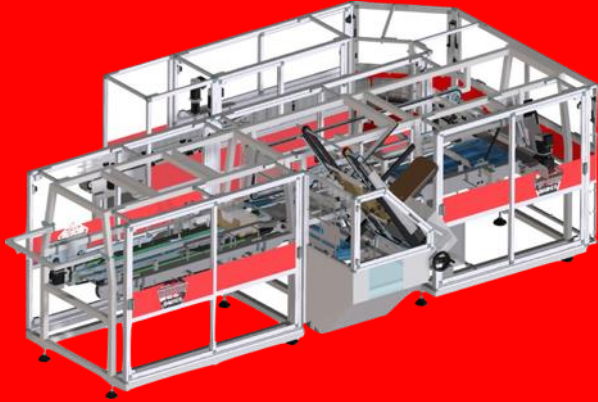
90° Infeed System is a special application that allows to reduce the machine dimensions and reach the maximum position availability without reduce the work speed:

- This special system allows producing a non-stop movement using a rotation push that, at production speed guides the products without pressure.
- This system is suitable for *bricks* but can also work with *cylindrical, square, rectangular* and *oval* products.
- Allows to have very *compact lines thanks to the elimination of classic divider* that is used to channel non cylindrical products



DESIGNED TO WORK AT
HIGH PRODUCTION SPEED





ULTRA COMPACTNESS



SPECIAL APPLICATION

U-SHAPE

U-Shape system is the last Baumer innovation. This special system reduce of at least 50% the machine length allowing an easy installation in any plant:

- This special system allows producing a non-stop movement using a rotation push that, at production speed guides the products without pressure.
- This system is suitable for bricks but can also work with cylindrical, square, rectangular and oval products.
- Allows to have very compact lines thanks to the elimination of classic divider that is used to channel non cylindrical products

SPECIAL APPLICATION

PRODUCT ROTATION

- The system permits the products rotation allowing to change the composition of the products inside the packages, thus ensuring different packaging possibilities, greater production elasticity and a possible saving of space and raw materials.



SPECIAL APPLICATION

STACKING

The stacking system always works continuously without stopping the product ensuring greater speed and reliability.

- STACKERS FOR LOOSE PRODUCTS
- STACKER FOR TRAYS
- STACKERS FOR PADS





100%

SERVICE

WE ARE ALWAYS WITH YOU



SERVICE

24H ASSISTANCE



TELEASSISTANCE

Baumer machines can be equipped with a teleassistance service that allows the customer to use in remote of specialized technicians

PERIODIC MAINTENANCE

Guaranteed to keep the machine efficient during their life cycle



TRAINING

Baumer offers different courses to provide customer operators with necessary knowledge to guarantee the correct operation of the machines

NEW SIZES

Our technicians are available to perform any study regarding the implementation of new sizes on the line

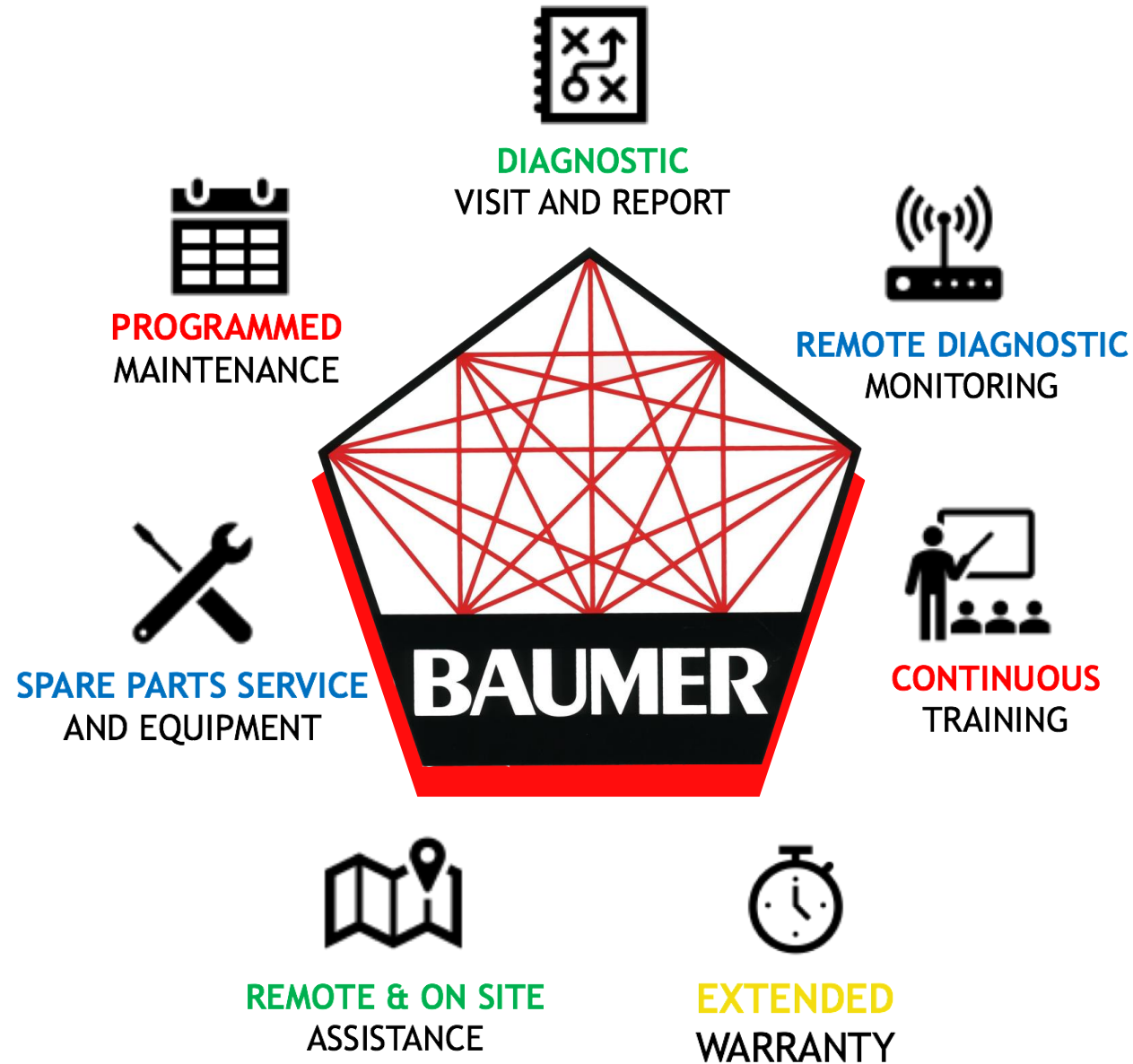


SPARE PARTS

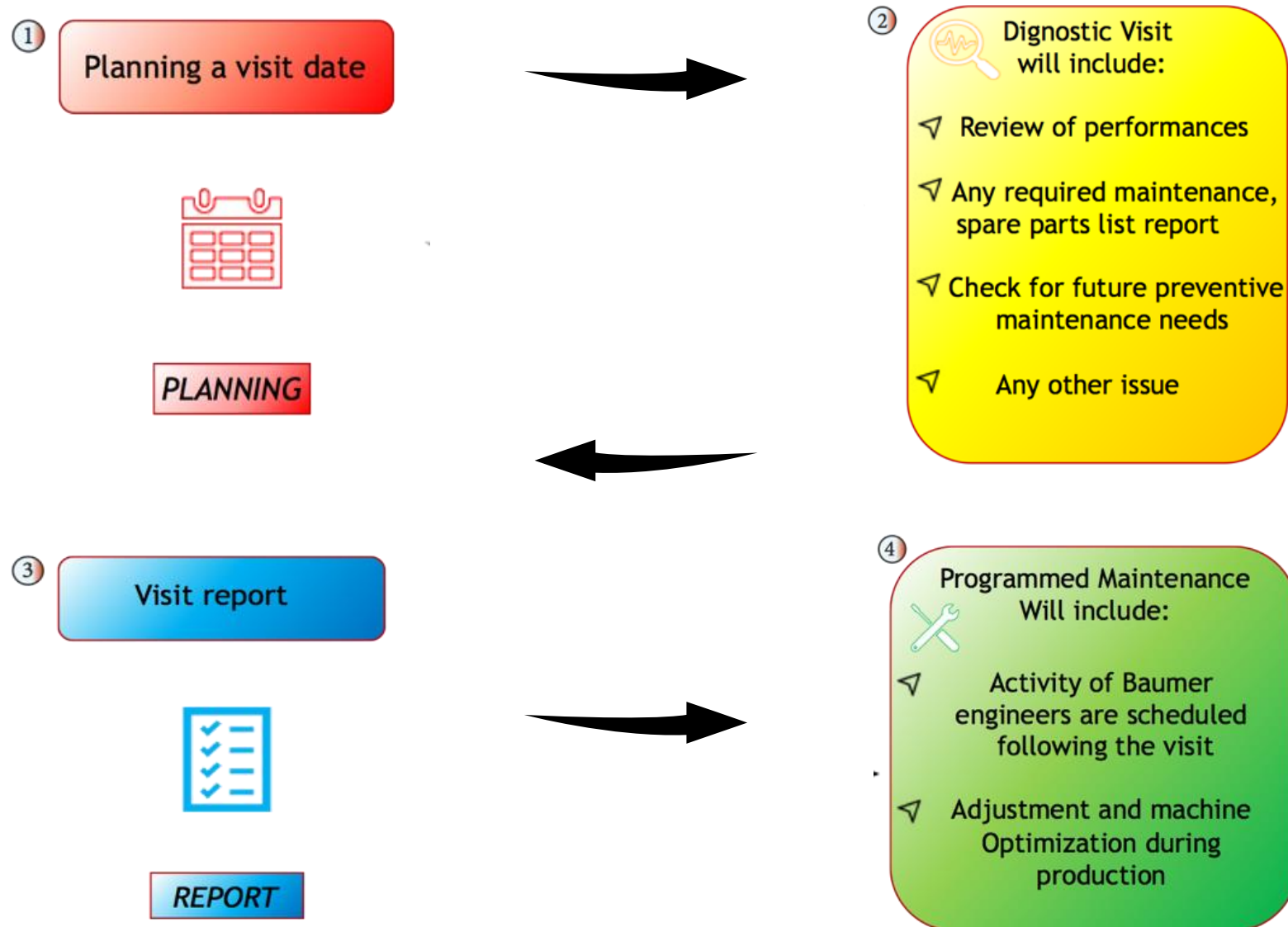
Baumer has a wide warehouse from which can send spare parts worldwide



ASSISTANCE



ASSISTANCE



ASSISTANCE

Thanks to Baumer devices we can guarantee a quick connection on the machines directly from our HQ.

This system permit to avoid waste of time and assure a quick assistance to our clients in case of problems or malfunctions.



As a result of the not-resolved remote assistance work a service engineer will be available on site as soon as possible.



A full service/site attendance report will be completed after the Baumer Assistance

TRAINING



Ensure effective and safe operator conduction
Also for occasional and seasonal workers



Improve troubleshooting
Skills and increase the know-how of your employees



Maximize production and minimize downtime:
Reduce changeover time and speedup the startup phase



Generate a positive return
On investments and a reduction of operating costs.

COMPLEMENTARY

STANDARD

EXPERT

BASIC

ADVANCED



KEY BENEFITS

SERVICE



PERFORMANCE LEVEL
GUARANTEED PRODUCTIVITY



GUARANTEED SLA
SERVICE LEVEL AGREEMENT



PREDEFINED
BUDGET



SPARES STOCK
MANAGEMENT OPTIMIZATION



KNOW-HOW
WORK TOGETHER TO TRANSMIT
OUR KNOW-HOW TO CUSTOMERS



DOWN-TIME
REDUCTION

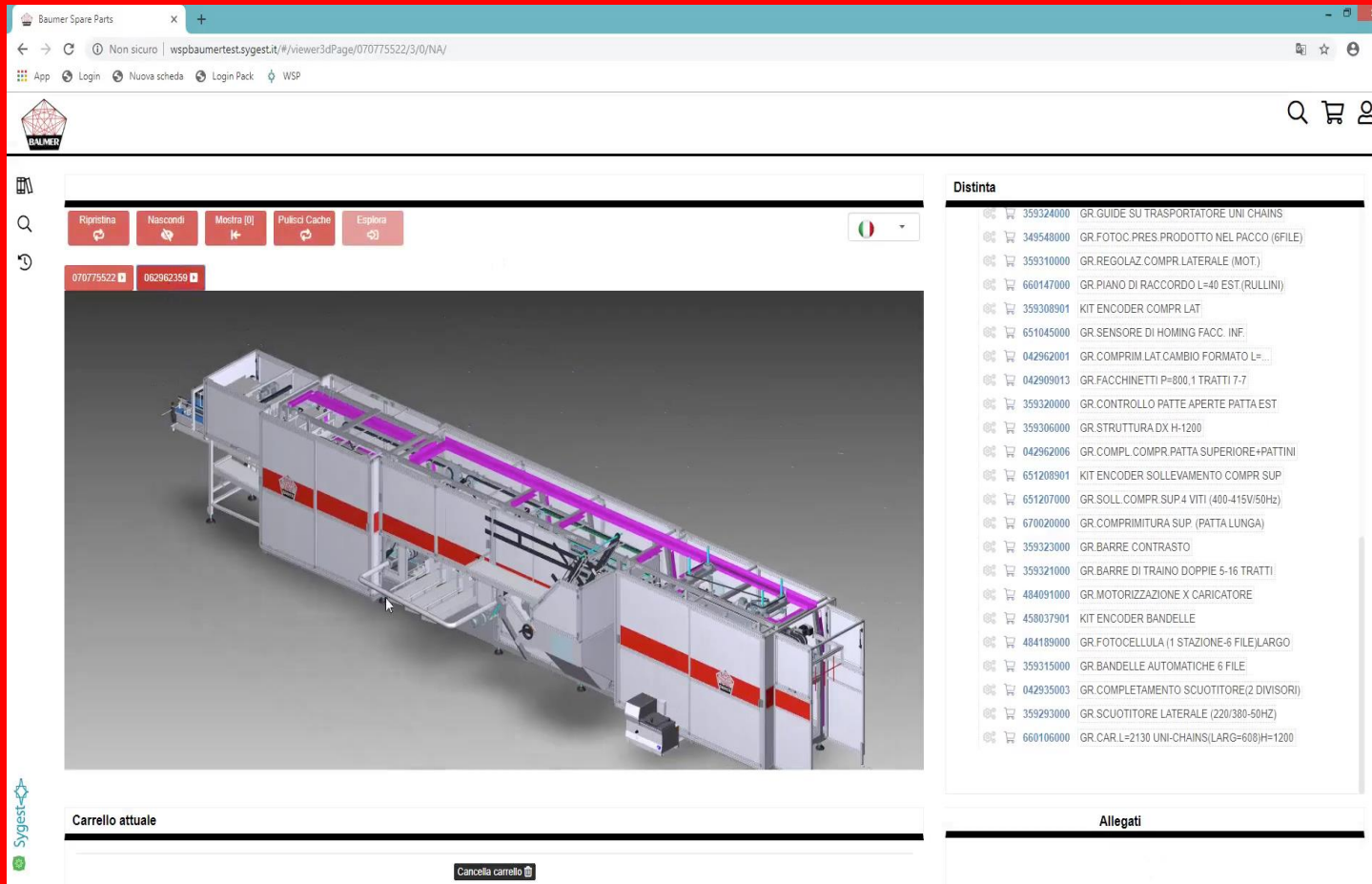
SERVICE

SPARE PARTS

The global platform to order Baumer's original spare parts

With BAUMER PRIME is possible to order spare parts and wear parts for your BAUMER machine directly online, just a few clicks and the request will be sent in real time to our warehouse. The order will then be processed, and the requested material will be shipped directly to the factory within few hours.

BAUMER PRIME is the modern e-commerce platform where you can place orders and requests in a simple, fast and intuitive way, thanks to the interactive 3D model of your machine.



The screenshot displays the Baumer Spare Parts website. The top navigation bar includes the Baumer logo, a search icon, a shopping cart icon, and a user profile icon. Below the navigation bar, there's a section for the 3D model of a machine, with a toolbar containing buttons like 'Ripristina', 'Nascondi', 'Mostra (0)', 'Pulisci Cache', and 'Esplora'. The main content area is divided into two columns. The left column shows the 3D model of a machine, and the right column lists various spare parts with their part numbers and descriptions. At the bottom, there's a 'Carrello attuale' (Current Cart) section with a 'Cancella carrello' (Clear Cart) button.

Distinta

359324000	GR GUIDE SU TRASPORTATORE UNI CHAINS
349548000	GR.FOTOC.PRES.PRODOTTO NEL PACCO (6FILE)
359310000	GR.REGOLAZ.COMPR.LATERALE (MOT.)
660147000	GR.PIANO DI RACCORDO L=40 EST.(RULLINI)
359308901	KIT ENCODER COMPR.LAT.
651045000	GR.SENSORE DI HOMING FACC. INF.
042962001	GR.COMPRIM.LAT.CAMBIO FORMATO L=...
042962006	GR.FACCHINETTI P=800.1 TRATTI 7-7
359320000	GR.CONTROLLO PATTE APERTE PATTIA EST
359306000	GR.STRUTTURA DX H-1200
042962006	GR.COMPL.COMPR.PATTIA SUPERIORE+PATTINI
651208901	KIT ENCODER SOLLEVAMENTO COMPR SUP
651207000	GR.SOLL.COMPR.SUP.4 VITI (400-415V/50Hz)
670020000	GR.COMPRIMITURA SUP. (PATTIA LUNGA)
359323000	GR.BARRE CONTRASTO
359321000	GR.BARRE DI TRAINO DOPPIE 5-16 TRATTI
484091000	GR.MOTORIZZAZIONE X CARICATORE
458037901	KIT ENCODER BANDELLE
484189000	GR.FOTOCCELLULA (1 STAZIONE-6 FILE)(LARGO)
359315000	GR.BANDELLE AUTOMATICHE 6 FILE
042935003	GR.COMPLETAMENTO SCUOTITORE(2 DIVISORI)
359293000	GR.SCUOTITORE LATERALE (220/380-50HZ)
660106000	GR.CAR.L=2130 UNI-CHAINS(LARG=600)H=1200

Carrello attuale

Cancella carrello

