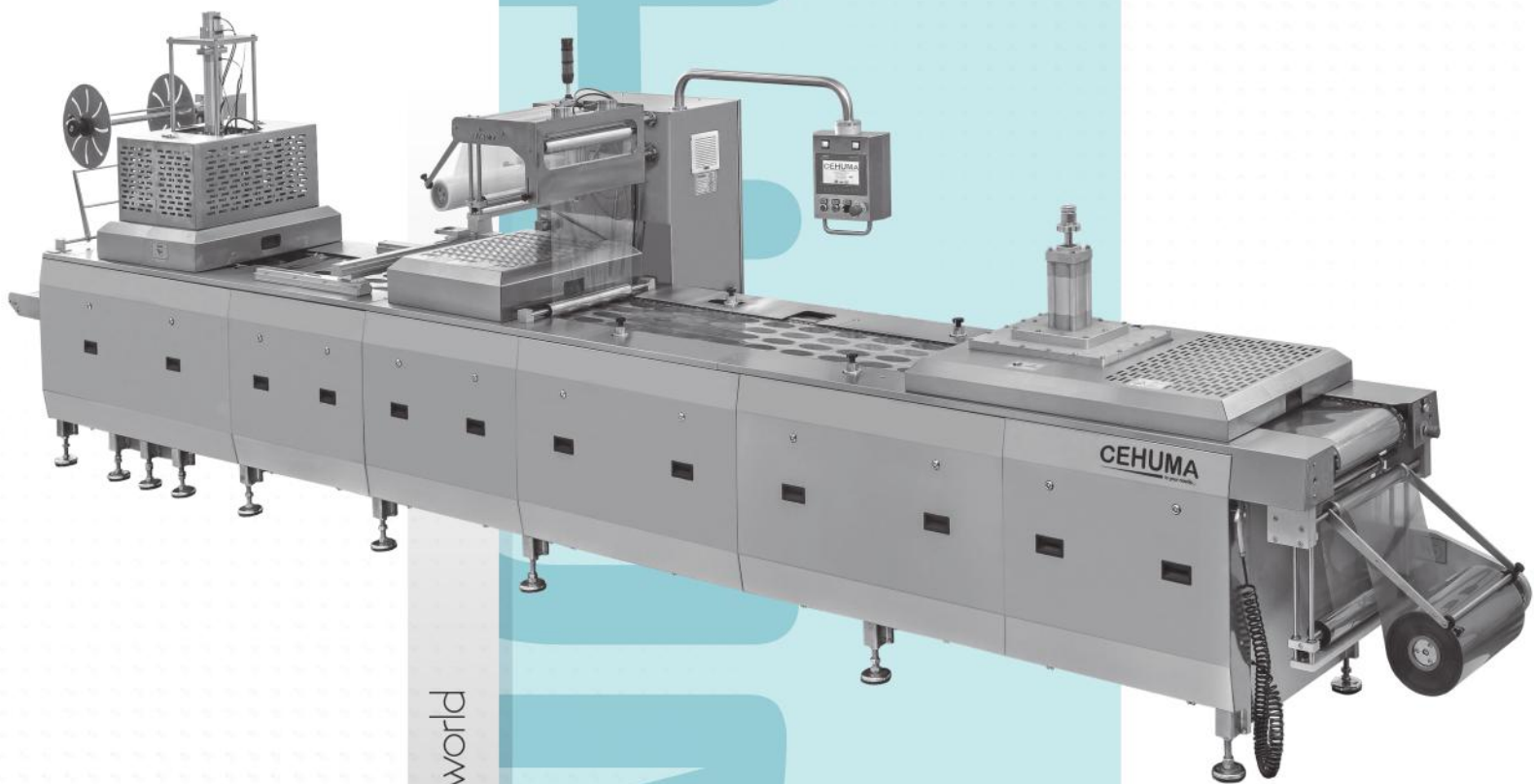


**CEHUMA**  
to your needs...



better packaging for a better world

THERMOFORMING  
**PACKAGING**  
MACHINE

## CEHUMA

Cehuma is highly specialized in the design and manufacturing of thermoforming packaging machines with a portfolio of horizontal thermoform fill seal machines which is also known as horizontal form fill seal (HFFS), thermoform fill seal (TFFS), form fill seal (FFS) or thermoformer.

Cehuma, with its indispensable motto "better packaging for a better world", package a wide range of products efficiently and cost effectively, including dairy products, meat products, sea food, poultry products, dried fruits and vegetables, industrial and consumer goods, medical and pharmaceutical products.

Our thermoforming packaging machine series also offers filling and packing of cup water, honey, jam, ketchup, mayonnaise, yoghurt, cream cheese, chocolate, nut paste, butter. Cehuma not only offers standard thermoforming packaging machine range but also supplies complete custom-built solutions for different capacity levels from entry models up to fully automated packaging lines from a single source with a customer friendly flexibility.

[illegible]

## CM SERIES

CM series thermoforming packaging machines are for food and non food applications, capable of processing both flexible and rigid films up to a width of 600 mm and thickness of 1200 µm with modified atmosphere (MAP) and vacuum options.



### Technical Specifications

Capacity (Cyc/min)	5–12
Web Width (mm)	180–600
Bottom Web Material	Flexible / Rigid
Top Web Material	Pa+Pe/AL/Tyvek....
Machine Length (mm)	3500–9500
Max. Forming Depth (mm)	60–150
Energy Consumption (kW)	8–38
Electric Supply	3x380V. 50 Hz.
Air Pressure (Bar)	6–8
Cooling Water (°C)	10–16

### Options

- Flexible / Rigid film
- Vacuum / MAP application
- Dosing and product loading systems
- Coding and printing systems
- Metal detectors / Check weigher
- IP65 level of protection
- Printed film registration – top film

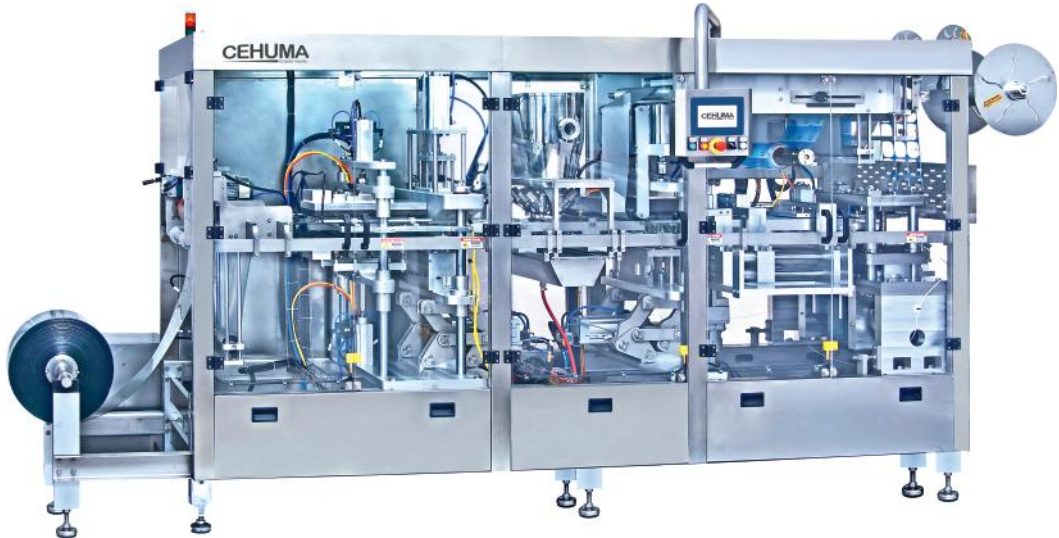
### Advantages

- Corrosion-resistant gripper chain
- Entire stainless steel structure
- Modular construction
- Programmable advance speed
- Multi-language selection
- Safety standards according to "EC" regulations
- Large touch screen



# YZ SERIES

YZ series thermoforming filling and sealing machines (FFS) are for food packaging capable of filling and sealing of different types of pasty and liquid products with an output performance up to 35 cycles per minute.



## Technical Specifications

Capacity (Cyc/min)	15–35
Index (mm)	70–200
Web Width (mm)	150–500
Bottom Web Thickness (µm)	550–1200
Bottom Web Material	PVC/PET/PS/PP
Top Web Material	AL+PET
Machine Length (mm)	5.500–11.000
Energy Consumption (kW)	8–25
Electric Supply	3x380V. 50 Hz.
Air Pressure (Bar)	6–8
Cooling Water (°C)	10–16

## Options

- Automatic dosing
- Water dosing
- Juice dosing
- Viscous fluids dosing
- IP65 level of protection
- UV lights sterilization
- Hepa filter
- CIP (Clean In Place) integration
- Labeling systems

## Advantages

- Entire stainless steel structure
- Precise dosing
- Wide range of cup design possibilities
- Advanced punching technology
- Servo technology
- Programmable advance speed
- Multi-language selection
- Safety standards according to "EC" regulations
- Large touch screen

## APPLICATIONS

## CM SERIES

and more...



## Dairy Products



## Meat Products



## Fresh Meat



## Poultry



## Seafood



## Dates



## Bakery Products



## Medical & Pharmaceutical Kits



Olive



## Dried Fruits

## YZ SERIES

and more...



Cup Water



Cup Juice



## Butter & Margarine



## Ketchup & Mayo



Jam



Honey



# Coffee Milk



## Chocolate & Nut Paste



## Yoghurt

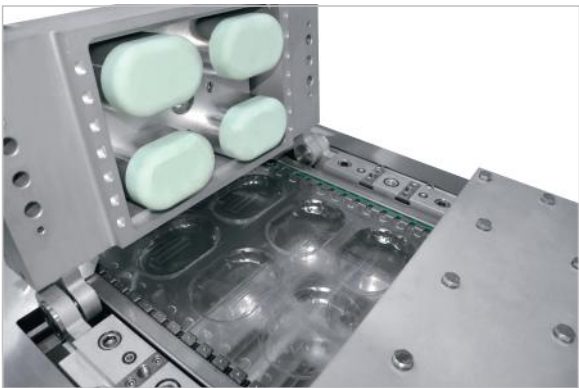


## Cream Cheese

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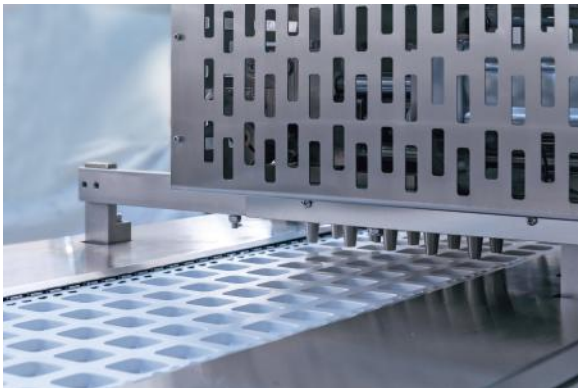
## HIGHLIGHTS

FASTER PRODUCTION



## Quick Format Change

UTMOST FOOD SAFETY



## Ultra Smooth Surface for Hygienic Dosing

## LESS FILM SCRAP



## Special Granite Coated Plate

## PERFECT TRAY SHAPES

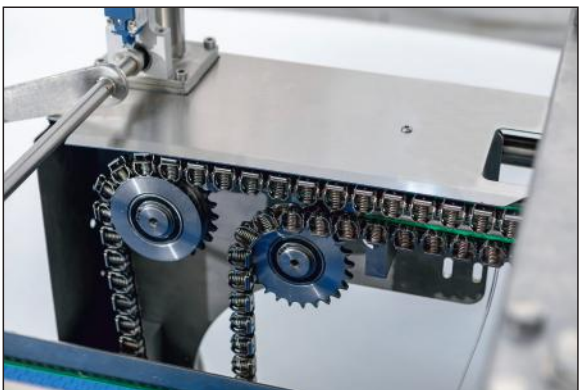


## Homogeneous Temperature Profile



## Integrated Gas (MAP) Analyzer

MAINTENANCE FRIENDLY



## Automatic Chain Lubrication

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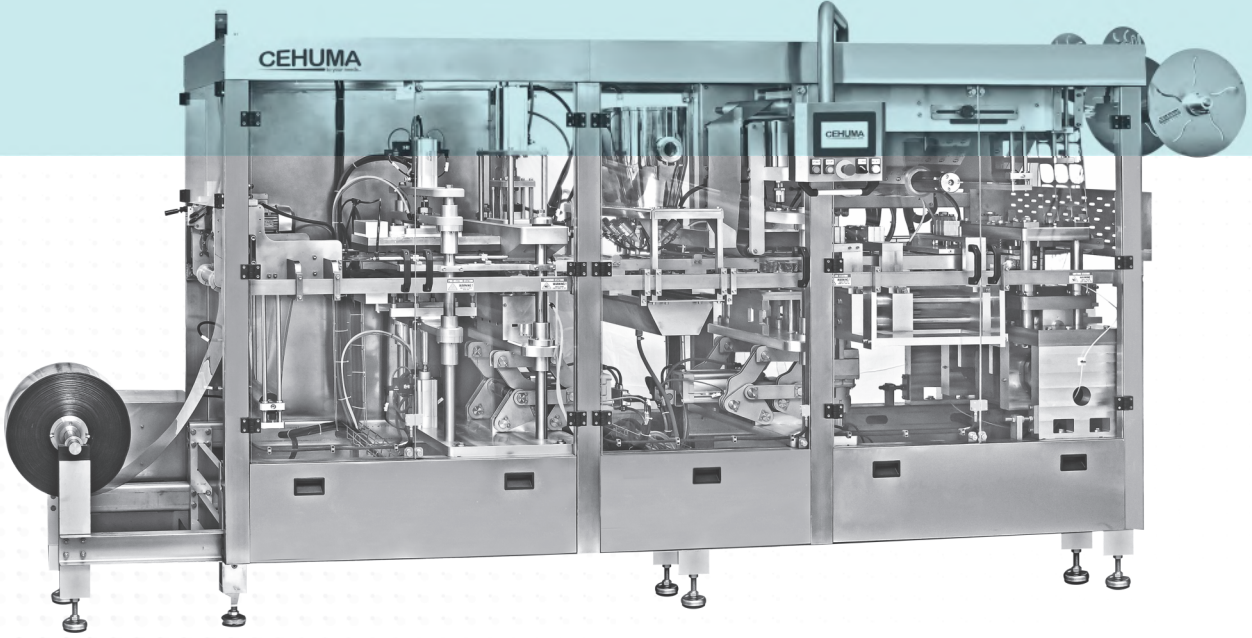
# FACTOR4

Cehuma, with its solid engineering wisdom, always aims to halve the resources and double the productivity that is going to boost the food packaging output 4 times higher as a factor4 solution. Cehuma would also diagnose food processing factories to give proposal on how to increase the productivity with its tailor-made packaging machine solutions. In addition to this, Cehuma's job does not stop at manufacturing and selling of thermoforming packaging machines but also to make enhancement of resource productivity in food processing factories as one of its main responsibilities. As a basic principle of Cehuma factor4 solution, we decrease the energy, water, air consumption and the foil scrap also increase the productivity by improving the maintenance frequency, operation easiness, machine life span, production speed and manpower need which, at the end of the day, lead a drastic efficiency increase.



BETTER PACKAGING FOR A BETTER WORLD... BETTER PACKAGING FOR A BETTER WORLD... BETTER PACKAGING FOR A BETTER WORLD... BETTER PACKAGING FOR A BETTER WORLD... BETTER PACKAGING FOR A BETTER WORLD...

DO NOT LIMIT YOURSELF  
WE CAN  
PACK  
IDEAS



**CEHUMA**  
to your needs...

İkitelli Organize San.Böl. Sinpaş İş Modern San.Sit.  
F Blok No:F27 34490 Başakşehir / İstanbul / TURKEY  
Tel: +90 216 515 68 80  
sales@cehuma.com - www.cehuma.com