

High-speed wrapping machine for chocolate products in bunch.  
The continuous motion principle of the machine enables efficient  
and reliable high-performance wrapping of mass production.

# EMC1



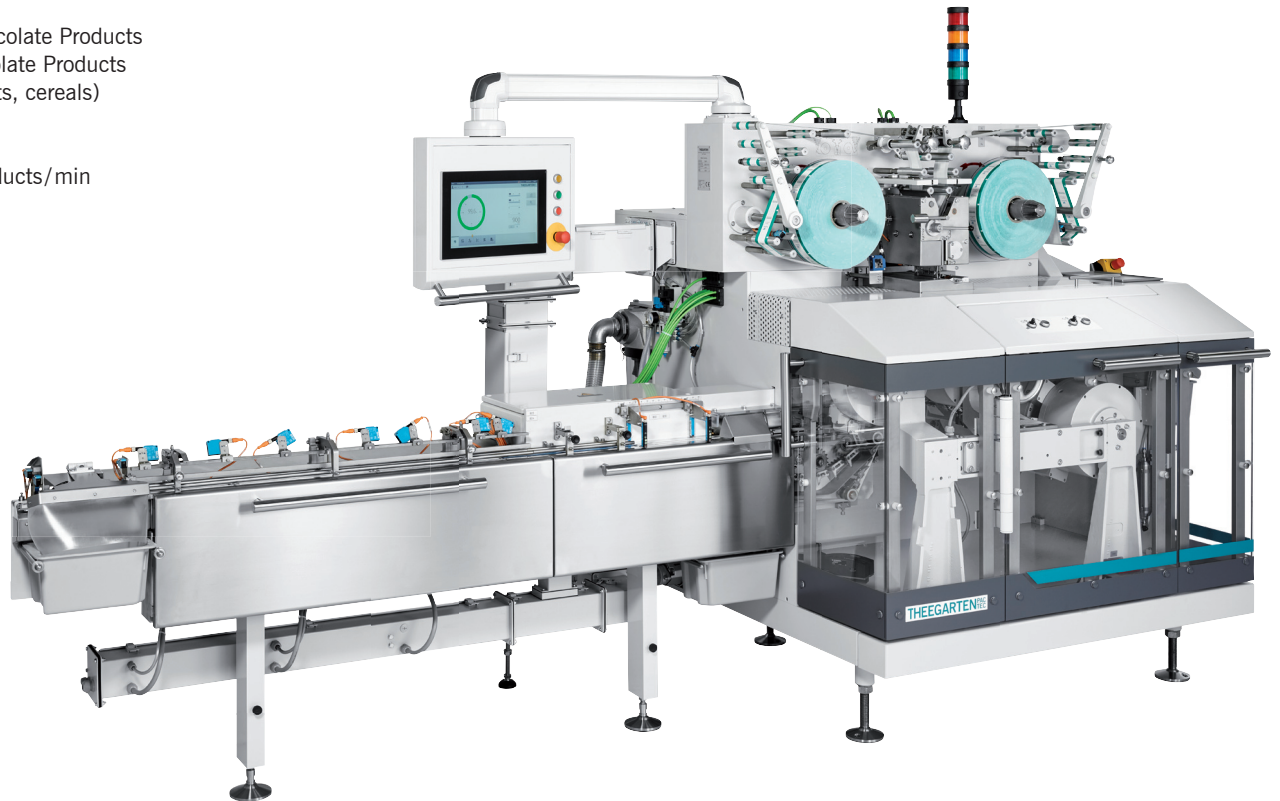
Bunch

## Products

- Deposited Chocolate Products
- Enrobed Chocolate Products  
(wafers, biscuits, cereals)

## Output

- up to 900 products/min



## Product dimensions



Length: 15–30 mm  
Width: 10–30 mm  
Height: 7–24 mm  
(Height above 24 mm  
upon request)



Ø: 15–30 mm  
Height: 7–24 mm

# EMC1

## Wrapping material

- Aluminium foil

## Material dimensions

- Reel diameter: up to 350 mm
- Reel width: up to 160 mm
- Core diameter: 70–77 mm

## Utilities

- Connected load: 9,5 kVA
- Compressed air consumption: 1m<sup>3</sup>/h; 500 kPa

## Measurements

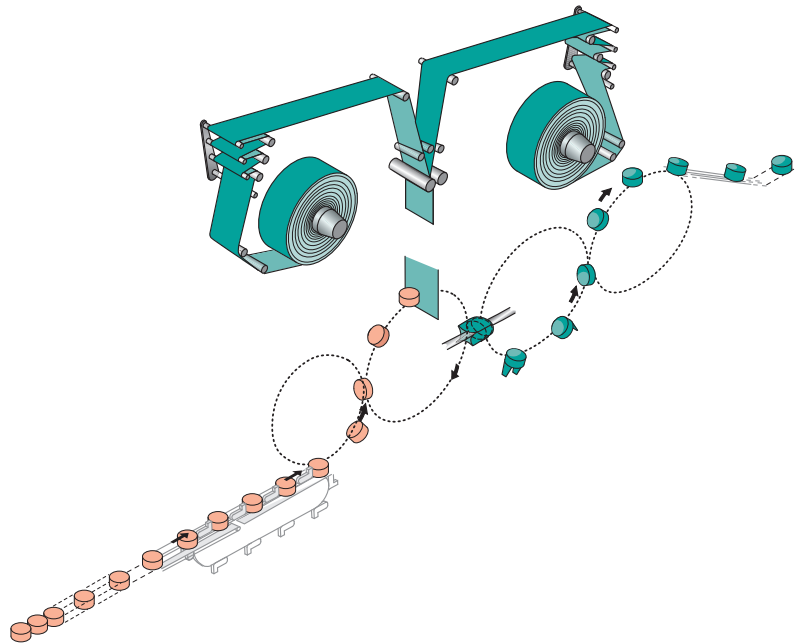
- Length: 4395 mm
- Width: 1345 mm
- Height: 1760 mm

## Weight

- Machine: 2160 kg
- Switch cabinet: 590 kg

## Combination

Beside manual feeding, the machine can be directly synchronized to the production line by means of a Theegarten-Pactec belt feeding or robotic pick and place system.



## Special features

- Servo control with PLC functions
- A particularly gentle handling of the products is guaranteed by the continuous motion principle
- machine speed control depending on the availability of products
- Phasing and feeding belt for product synchronisation
- Saving of wrapping material by »no product – no paper« -device
- Automatic splicer to change wrapping material reels without stopping the machine
- Ejection of spliced, mal-registered and unwrapped products
- Servo-driven wrapping material feed rollers, wrapping material knife and material reels

- Electro motor-driven pneumatic reel centring and core locking devices
- All electrical and electronic components are located in a separate switch cabinet
- Excellent accessibility for operation, maintenance and cleaning purposes
- Easy operation due to the touch screen

## Options

- Photo-electric print registration
- Defined product discharge