

High performance and flexibility combined in one wrapping machine. The modular design enables the processing of different products and wrapping styles. And the continuous motion principle ensures high performance.

# MCH



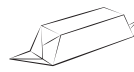
Double Twist  
Protected Twist



Side Twist-Basket



Side Twist-Sachet



Vienna-Fruit-Fold



Foil Wrap

## Products

- products suitable for plate feeding
- Hard Candy  
(with or without center-filling)
- Eclair
- Enrobed Products
- Jelly

## Output

- up to 1200 products/min  
Double Twist, Protected Twist  
and Foil Wrap
- up to 1100 products/min  
Side Twist
- up to 800 products/min  
Vienna-Fruit-Fold

## Product dimensions

	Length: 16–45 mm Width: 12–25 mm Height: 6–25 mm
	Ø: 13–33 mm Height: 6–25 mm
	Ø: 13–33 mm



# MCH

## Wrapping material

- Wax paper
- Cellophane
- Polypropylene
- Polyethylene
- Aluminium foil

## Material dimensions

- Reel diameter: up to 400 mm
- Reel width: up to 140 mm
- Core diameter: 70–76,2 mm

## Utilities

- Connected load: 13 kVA
- Compressed air consumption:  
1m<sup>3</sup>/h; 600 kPa

## Measurements

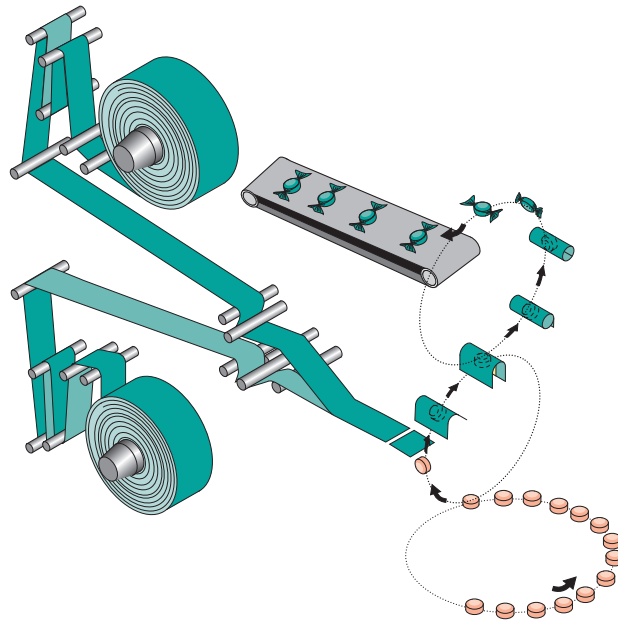
- Machine:
  - Length: 2960 mm
  - Width: 2700 mm
  - Height: 1780 mm
- Switch cabinet:
  - Length: 1200 mm
  - Width: 500 mm
  - Height: 2000 mm

## Weight

- Machine: 2900 kg
- Switch cabinet: 380 kg

## Combination

Beside manual feeding, the machine can be directly synchronized to the production line by means of a Theegarten-Pactec feeding system.



## Special features

- A particularly gentle handling of the products is guaranteed by the continuous motion principle
- highly efficient feeding system with integrated sorting station to eliminate sugar dust, chips and broken pieces
- All electrical and electronic components are located in a separate switch cabinet
- Air support to allow the use of PP foils
- Servo-driven wrapping material feed rollers and wrapping material knife
- Saving of wrapping material by “no product – no paper” -device
- Electro motor-driven pneumatic reel centring and core locking devices
- Automatic splicer to change wrapping material reels without stopping the machine
- Infinitely variable adjustment of the twist gripper oscillation depending on the wrapping material quality
- Adjustment of the twisting angle in three steps (1,1; 1,6; 2,1 rotations)
- Ejection of spliced, mal-registered and unwrapped products

- Discharge of wrapped products by means of ejection device and discharge conveyor
- Excellent accessibility for operation, maintenance and cleaning purposes
- Easy operation due to the touch screen
- Due to the automatic operation, several machines can be handled by one operator
- System of protection: IP 54

## Options

- Modular machine design in order to facilitate the change of wrapping style and/or product dimensions
- Feeding and separation system in accordance to the requirements of the product to be wrapped
- Additional reel holders for a second wrapping material (under strip) with automatic splicer
- Wrapping material feed for inner and outer wrapping material with optional displacement of the inner wrapper to guarantee a high wrapping quality
- Photo-electric print registration
- remote diagnostics