

## Innovative One-Shot and Universal chocolate moulding plants



### Filled chocolate articles in one step

#### Products

- Pralines
- Truffle balls
- Eggs
- Filled bars
- Tablets
- Seasonal articles
- Liqueur pralines

For all types of fillings, even with inclusions

#### Options

By adding a spinning machine, Type HFR it is possible to manufacture high quality hollow figures.

An integration of a painting and decorating robot, Type ARTIST makes it possible to automatically paint hollow figures or to decorate pralines, cakes as well as baked products.

### Description

The AWEMA MULTI concept comprises modern, fully computerised and flexible One-Shot chocolate moulding plants for the production of filled and solid chocolate articles. Core is the AWEMA developed depositing technology. Mould changes are quickly done and a product change follows in a very easy and simple way.



### Control system

The line control is based on computer technology and the operation is performed with the graphically oriented Touch screen panel of the depositing machine. With AWEMA software for central data processing of the recipes and automatic regulation of the production procedure based on an Industrial PC Hardware.

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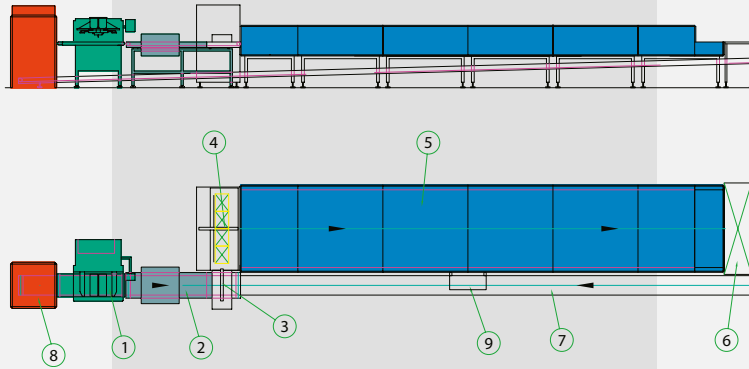
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## MULTI-3



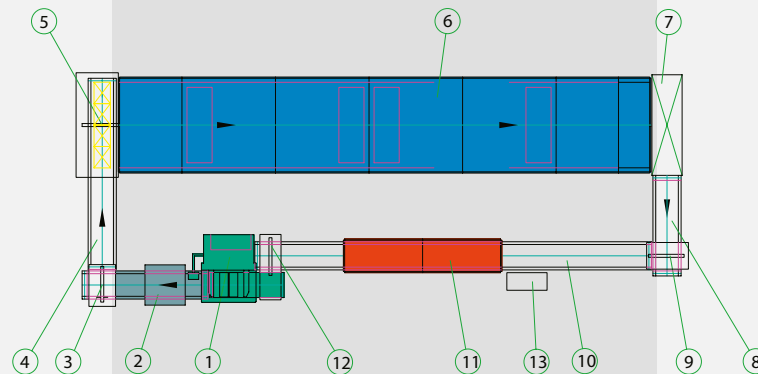
### Capacity range up to 200 kg/h

- Pos.1: Universal depositing machine Type MINI-1010S24
- Pos. 2: Vibrating belt conveyor
- Pos. 3: Pneumatic pushing device with security cover
- Pos. 4: Mould-Loading station



- Pos. 5: Single-tier cooling tunnel
- Pos. 6: Working table
- Pos. 7: Mould return belt conveyor
- Pos. 8: Mould lift with integrated mould preheating section
- Pos. 9: Line-control

## MULTI-5



### Capacity range up to 400 kg/h

- Pos. 1: Universal depositing machine Type MINI-1010S24
- Pos. 2: Vibrating belt conveyor
- Pos. 3: Pneumatic pushing device with security cover
- Pos. 4: Belt conveyor
- Pos. 5: Mould-Loading station
- Pos. 6: Single-tier cooling tunnel
- Pos. 7: Working table



- Pos. 8: Belt conveyor
- Pos. 9: Pneumatic pushing device with security cover
- Pos. 10: Mould return belt conveyor
- Pos. 11: Mould preheating tunnel
- Pos. 12: Pneumatic pushing device with security cover
- Pos.13: Line-control

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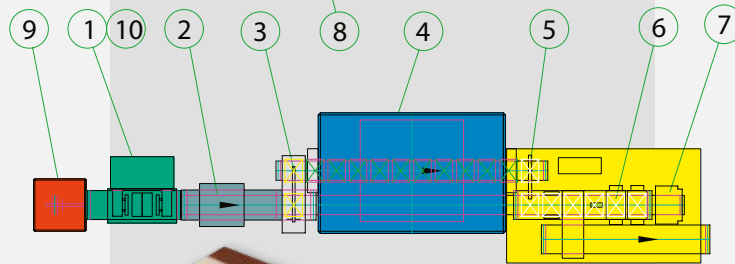
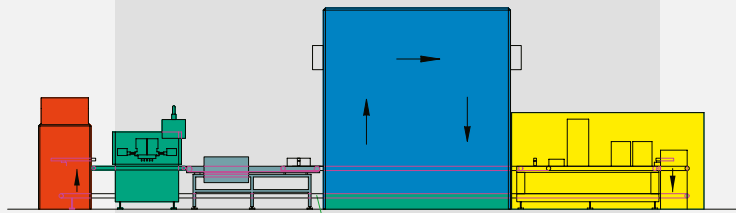
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## MULTI-6



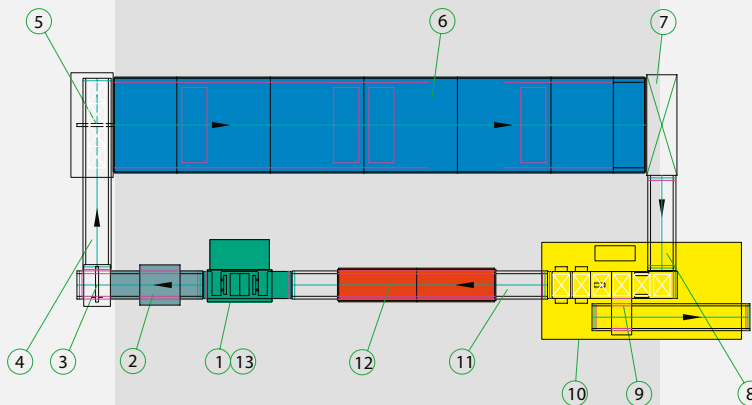
**Capacity range  
up to 800 kg/h**

- Pos. 1: Universal depositing machine Type UDM-111
- Pos. 2: Vibrating belt conveyor
- Pos. 3: Pneumatic pushing device with security cover
- Pos. 4: Paternoster cooling unit
- Pos. 5: Pneumatic pushing device with security cover



- Pos. 6: Automatic demoulding machine
- Pos. 7: Mould lift
- Pos. 8: Mould return belt conveyor
- Pos. 9: Mould lift with integrated mould preheating section
- Pos. 10: Production control system

## MULTI-6



**Capacity range  
up to 800 kg/h**

- Pos.1: Universal depositing machine Type UDM-111
- Pos. 2: Vibrating belt conveyor
- Pos. 3: Pneumatic pushing device with security cover
- Pos. 4: Belt conveyor
- Pos. 5: Mould-Loading station
- Pos. 6: Single-tier cooling tunnel



- Pos. 7: Working table
- Pos. 8: Belt conveyor
- Pos. 9: Automatic demoulding machine
- Pos. 10: Security cover
- Pos. 11: Mould return belt conveyor
- Pos. 12: Mould preheating tunnel
- Pos. 13: Production control system

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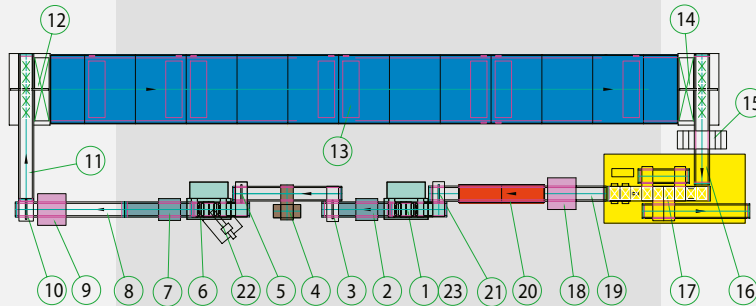
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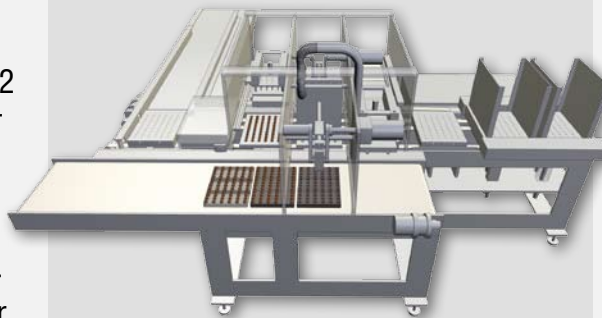
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## MULTI-10

**Capacity range  
up to 2'000 kg/h**



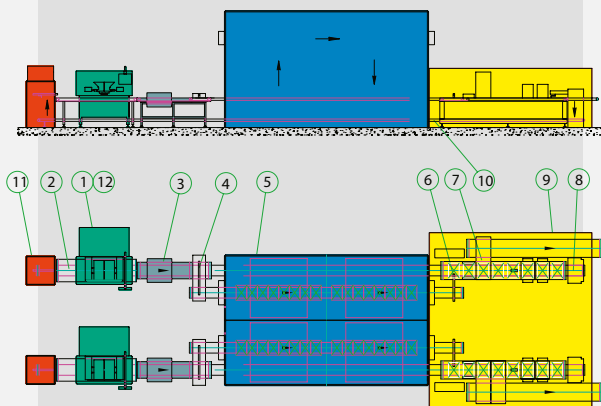
- Pos. 1: Universal depositing machine Type UDM-222
- Pos. 2: Vibrating belt conveyor
- Pos. 3: Pneumatic pushing device with security cover
- Pos. 4: Nut depositor
- Pos. 5: Pneumatic pushing device with security cover
- Pos. 6: Universal depositing machine Type UDM-222
- Pos. 7: Vibrating belt conveyor
- Pos. 8: Belt conveyor
- Pos. 9: Book-mould closing station
- Pos. 10: Pneumatic pushing device with security cover
- Pos. 11: Belt conveyor



- Pos. 12: Mould-Loading station with mould lift
- Pos. 13: Double-tier cooling tunnel
- Pos. 14: Mould-discharge station with mould lift
- Pos. 15: Staircase
- Pos. 16: Belt conveyor
- Pos. 17: Automatic demoulding machine with security cover
- Pos. 18: Book-mould opening station
- Pos. 19: Belt conveyor
- Pos. 20: Mould preheating tunnel
- Pos. 21: Pneumatic pushing device with security cover
- Pos. 22: Ingredients feeding and mixing unit
- Pos. 23: Production control system

## MULTI-18

**Capacity range  
up to 3'000 kg/h**



- Pos. 1: 2 Universal depositing machines Type UDM-303
- Pos. 2: 2 Belt conveyors
- Pos. 3: 2 Vibrating stations
- Pos. 4: 2 Pneumatic pushing devices with security cover
- Pos. 5: Paternoster cooling system
- Pos. 6: 2 Pneumatic pushing devices with security cover

- Pos. 7: 2 Automatic demoulding machines
- Pos. 8: 2 Mould-Lifts
- Pos. 9: Security cover
- Pos. 10: 2 Mould return belt conveyors
- Pos. 11: 2 Mould lifts with integrated mould preheating section
- Pos. 12: 2 Production control systems

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