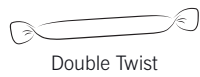


High speed forming, cutting and wrapping machine for products in double twist. The machine is designed to wrap long products.

U1-II/III




Products

- Hard and Soft Caramels
- Toffees
- Chewy Sweets
- Chewing Gum

Output

- up to 1000 products/min U1-II
- up to 900 products/min U1-III

Product dimensions

	U1-II
	Length: 46– 65 mm
	U1-III
	Length: 66–100 mm
	Width: 8– 25 mm
Height: 5– 15 mm	
Ø: 8,8– 15 mm	



U1-II/III

Wrapping material

- Wax paper
- Cellophane
- Aluminium/paper – coated

Material dimensions

- Reel diameter: up to 350 mm
- Core diameter: 70–76,2 mm

Utilities

- Connected load: 12 kVA
- Compressed air consumption:
1,5 m³/h; 600 kPa
- Cooling water consumption:
0,15 m³/h
Temperature: 10 ... 15°C
Pressure: min. 200 kPa

Measurements

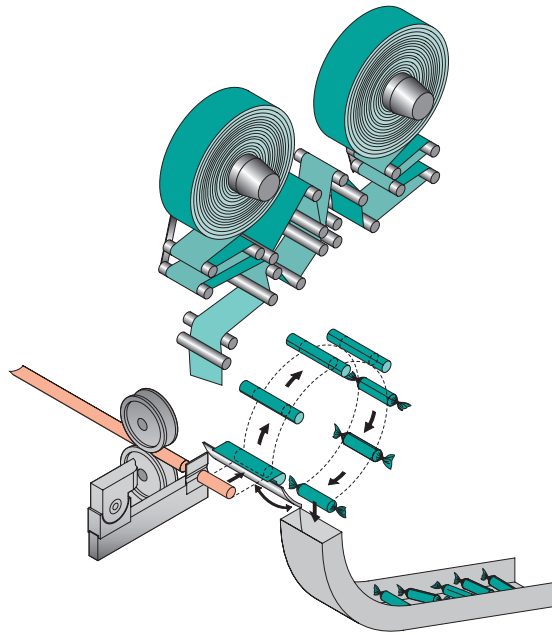
- Machine:
Length: 1860 mm
Width: 1500 mm
Height: 1975 mm
- Switch cabinet:
Length: 1200 mm
Width: 500 mm
Height: 2000 mm

Weight

- Machine: 2100 kg
- Switch cabinet: 270 kg

Combination

Depending on the product, the machine can be synchronized either with a batch roller and rope sizing machine (toffees, hard and soft caramels) or an appropriate extruder and cooling tunnel (chewing gum, bubble-gum, chewy candy).



Special features

- prefeeder and water-cooled guillotine knife
- Automatic splicer to change wrapping material reels without stopping the machine
- Servo control with PLC functions
- Central lubrication of all gear parts including oil pressure control/temperature control
- Pneumatic core locking and reel tensioning devices
- Servo-driven wrapping material feed rollers and wrapping material knife
- 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

- Due to the automatic operation, several machines can be handled by one operator
- System of protection: IP 54

Options

- Electronic speed control
- Photo-electric print registration
- Additional reel holders for a second wrapping material (under strip) with automatic splicer for outer wrapping material
- sealing unit for the longitudinal seam and cooling section
- Ejecting unit for unwrapped products