

High speed forming and cutting machine. Individual products are cut-off from a mass rope and transferred to downstream steps in the production process such as coating and packaging.

RC1



Chewing Gum
unwrapped



Chewing Gum
unwrapped

Products

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

Output

- up to 2000 products/min



Product dimensions



Length: 10–200 mm
Width: 10– 30 mm
Height: 3– 16 mm

RC1

Utilities

- Connected load: 4 kVA

Measurements

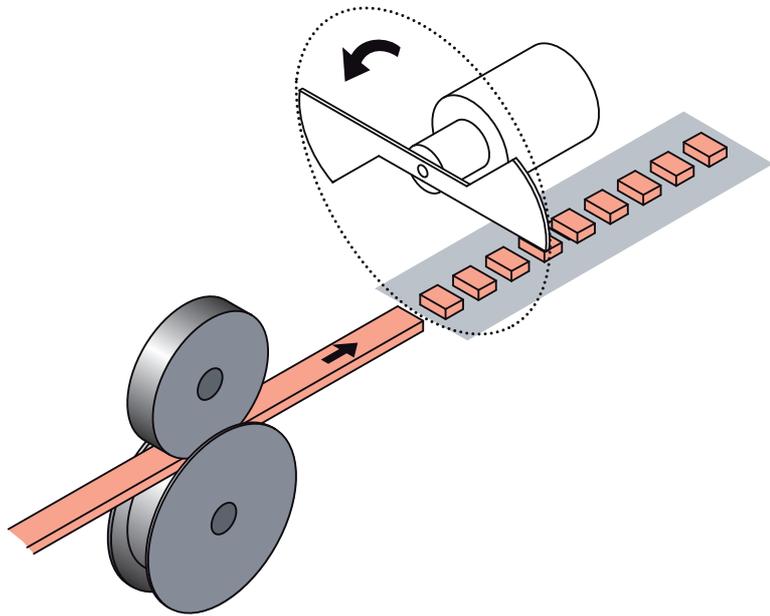
- Length: 1800 mm
- Width: 1200 mm
- Height: 1470 mm

Weight

- 700 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

- two stage stainless steel in-feed rope sizing and calibrating unit, driven by an independent servo drive for precise adjustment of the rope speed and dimension
- flying double head knife rope cutting device, driven by an independent servo drive for precise in motion cut
- discharge chute for individual products
- large wide opening protection cover and hygienic design guarantee best access for maintenance and cleaning
- operator touch panel for intuitive user interface
- Due to the automatic operation, several machines can be handled by one operator

Optional extras

- automatic rope speed control to match the machine and rope speed
- powdering unit for particularly sticky mass ropes to improve the conveyance through the cutting section
- brushes and trays to collect excessive powder
- two additional pairs of sizing rollers at the rope access
- discharge belt for individual products