

Loesch LRM/2-G-S

Twin-lane automatic fold wrapping machine for chocolate bars and tablets

The excellent compact fold wrapping machine for a performance range of up to 1000 products per minute. The machine is mainly used in the confectionery industry and fold-wraps enrobed and formed small chocolate bars, Napolitains, and similar products in one or two wrapping materials



Technical Features

Functioning:

- Pressureless product feeding with both 3 smart belts and a special separating device per lane
- One or two wrapping materials are placed on top of the products by means of servo-driven transfer rolls
- Controlled by the upper and lower die, the product and packaging materials are pushed through the folding box
- Appropriately arranged folding elements execute the lateral, inner, and final folds
- Double-strand discharge of products in a flat position onto a joint belt conveyor

Design features:

- Well-established, highly modern machine concept specially for chocolate products at highest output
- Hygienic and ergonomical design in all machine areas
- Access to all areas for fault clearance, cleaning, and maintenance
- Servo drives for product and wrapping material infeed
- Special cam gear running in an oil bath, for folding actions
- Large touch panel for full visualisation of all functions and machine status
- Robust machine construction in front plate design

Special advantages:

- Highest output and wide size range
- Excellent wrapping quality
- High flexibility with wrapping in one or two packaging materials, also glued/sealed, use of different packaging materials, use of different folding styles, fast and easy changeover
- Gentle product transport by continuous conveyor belts and separation
- High hygienic and ergonomics standard, with full separation of drive and product areas Quick cleaning and maintenance through optimum accessibility
- High availability and long life
- Direct combination with Loesch secondary/tertiary packing machines for multipacks and display cartons
- Most attractive price-performance ratio

LoeschPack environmentally-friendly machine series:

- Space-saving, compact design
- Use of consumption-optimised and bio-degradable packaging materials
- Lowest-possible energy consumption for sustainable operation
- Carbon-neutral machine with minimised energy consumption
- Consumption offset by natural regeneration initiatives

