

Silicone Coating Machine

MFR 22-S

for elastic and non-elastic tapes



MFR 22-S

Field of Application

- Elastic tapes for underwear
- Laces, medical tapes
- Label tapes
- Technical tapes

Characteristics

- Tape swift for removing knots at the feed side
- Constant tape tension during the coating process by dancer-controlled tape supply and drawing-in table with tape guidance on both sides
- Coating of stripes and lines
- Wavy and net-like coating
- Flexible creation of samples by screen and nozzle system with 3 nozzles
- Sensitive regulation of the silicone quantity by fine adjusting screws
- User-friendly adjusting of the coating head
- Short steamer before the drying chamber
- Horizontal drying behind the coating unit by means of a continuous tape transport
- Quick change of item by easy accessible large spiral dryer with 4 adjustable deflecting rollers and tape guidance
- Standard execution upgradable for dot coating

Options

- Coating of dots by high pressure through nozzles and microprocessor control
- Size, shape and density of the dots adjustable by microprocessor control
- Equipment for the coating of 2 ends

Technical Data

Maximum tape width	100 mm
Maximum coating width	70 mm, larger width on demand
Maximum adjustable speed	20 m/min
Tape content in the spiral dryer	
- Tape width 10 mm	730 metres
- Tape width 25 mm	410 metres
- Tape width 50 mm	220 metres
- Tape width 75 mm	160 metres
- Tape width 100 mm	110 metres
Preparation for a 20-kilogram silicone tank	
Installed load	4.5 kW

Dimensions

Height	2290 mm
Width	1900 mm
Length	4400 mm



Feed side and coating unit



Horizontal tape drying behind the short steamer

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Fascination of Ribbons and Narrow Fabrics Innovation in Machinery

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