



FOR THE LONG RUN



MIR-S

CIGAR MAKING MACHINE

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The MIR-S is a cigar making machine that produces 100% natural cigars out of the three basic elements: Filler, binder and wrapper. The MIR-S is a further development of the manual MIR machine. The big difference is that the MIR-S works with bobbins instead of manual operation. The machine consists out of 2 elements: The bunch section and the overrolling section. The bunch section consists out of

a tobacco feeder, filler-chamber, rolling-table and binder-unwinding unit. The bunches are made with a natural binder. The produced bunches are pressed into temperature controlled pressing drums to give the bunches the desired shape. In the overrolling-section, the bunches are overrolled with a natural wrapper, which is taken from a bobbin. A mechanical cutting unit trims the cigar-ends to the required

length. Discharging of the cigars can be done by a conveyor belt or optional an automatic tray filler. The machine is easy to maintain, fully CE protected and has a stainless steel rolling device with ceramic bearings, that ensures a long operating life. The MIR-S makes use of modern technics such as: Servo-technology, PLC control and a HMI-panel. The machine is developed for one cigar model.



Options

- AGS (ATD Gluing System)
Special gluing system for improved cigar quality
- ADS (ATD Drying System)
To dry cigars directly after overrolling
- ATF (ATD Tray Filler)
For automatic tray loading
- Format parts
For each cigar format, format parts can be produced
- Control system to be selected by customer

Technical specifications

- Speed: Max. 40 cigars / minute
- Machine dimensions:
350 x 350 x 230 cm (L x W x H)
- Machine weight: 2500 kg
- Power consumption: 6 kW
- Compressed air: 6 bar / 70 ltr./min.
- Cigar dimensions*:
Diameter: Min. Ø 7,2 mm Max. Ø 17 mm
Length: Min. 70 mm Max. 166 mm
*Other dimensions on request

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