Extensions / Features

- Longitudinal hemming
- Automatic height measuring
- Stripping roller
- Automatic stacking system
- Integrated material buffer
- Modern touch control

Notes

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MAMMUT SDS 280 combines highest quality and safety to an efficient production line

The automatic hemming machine MAMMUT SDS 280 together with a mammut multi-needle quilter comprises an efficient production line for hemmed mattress panels or quilts. An automatic panel stacker is a useful tool in combination with the other aforementioned machines.

For demanding applications

- Processing and production speed between the MAMMUT VM7 and the MAMMUT SDS are synchronized. Alternatively, stand-alone service is possible.
- Upper thread and lower thread monitoring of all sewing machines.
- Manual or optional automatic width adjustment of the longitudinal sewing heads with the optimization of producing less waste.
- Longitudinal sewing units with two-needle-double chainstitch sewing machine and decoupleable cutting device.
- High quality SPS control along with a robust industrial computer with a color touch screen.

Double Chainstitch
- Twin stitches for longitudinal and transversal hemming.

Serviceability
- Highly accessible service and operating positions of all mechanical and electrical components.

Productivity
- High output quantity of 7 panels per minute.

Flexibility
- Simple change of sizes without cutting scraps.

Innovation
- Centralized control of the Quilting Machine and Hemming Device allowing for control by a single person.

Durability
- Robustly designed, extremely durable, and ready to be used during intensive three-shift factory production.

FURTHER INFORMATION

**ELECTRICAL DATA**

- 3 Phase / 400 V
- 50–60 Hz
- 3.5 kW

**MECHANICAL DATA**

- 9,800 x 6,000 x 3,000 mm (L x W x H)
- Weight approx. 2,000 kg
- Compressed air 6 bar
- Air consumption 250 l/min
- up to 7 panels / min
- material width 1,000–2,800 mm
- Needle distance: longitudinal hem 6 mm
- Stitch length ≤ 15 mm

The illustration shows MAMMUT SDS 280 with optional equipment.