Extensions / Features

- Height adjustable presser foot
- Robust built Stitcher
- Liftable needles
- Longitudinal cutter
- Automatic bobbin changer
- Panel cutter

Notes

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MAMMUT VM 7 combines highest speed and safety

Our multi-needle quilter is designed to meet your needs, offering the highest production capabilities. It does not matter if you are producing quilts, bedspreads or sleeping bags, our MAMMUT VM 7 sets the standard in the industry. Quickly and flexibly adjustable, no other machine will reach the same productivity level while providing the highest sewing quality and precision.

- Featuring an infinitely variable and easily adjustable double sewing unit that is precise to the millimeter. By utilizing these precise needle adjustments, any and every pattern size can be formatted quickly with relative ease.
- Also features completely adjustable sewing foot height, which can be repositioned within seconds during production. This allows you to avoid machine downtime even when constantly changing the filling weight.
- Presser foot pause manoeuvre allows for pin-point accuracy with thin needles, even with heavy filling units at a high sewing speed.
- An unprecedented variety of quilting patterns: From highly productive channel quilts to closed checkered spreads with and without border seams to freely programmable theme quilts.
- Large bobbin capacity for maximum runtime without interruptions to change bobbins.

FURTHER INFORMATION

<table>
<thead>
<tr>
<th>ELECTRICAL DATA</th>
<th>MECHANICAL DATA</th>
<th>GENERAL MACHINE DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Phase / 400 V</td>
<td>3,350 x 4,200 x 2,500 mm (L x W x H)</td>
<td>up to 1,800 stitches / minute</td>
</tr>
<tr>
<td>50 – 60 Hz</td>
<td>Weight approx. 7.300 kg</td>
<td>max. material width 2,800 mm</td>
</tr>
<tr>
<td>15 KW</td>
<td>Compressed air 6 bar</td>
<td>max. distance of ruler needles 2,400 mm</td>
</tr>
<tr>
<td></td>
<td>Air consumption 150 l / min</td>
<td>min. needle distance 75 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>max. of 34 sewing units</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stitch length 2 – 8 mm</td>
</tr>
</tbody>
</table>

Double Lockstitch

Featuring a threefold revolving hook with a floating bobbin case, thereby providing non-sensitive settings and a high degree of sewing precision.

Flexibility

Ininitely variable sewing units for custom-made quilt patterns.

Durability

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

Serviceability

Ergonomic machine concept for user-friendly service (Optional with roller cards).

Innovation

The sewing and drive system is made of extremely durable and ultralight materials and is a real technological trendsetter in the industry.

Productivity

Extremely high output quantity with limited maintenance effort.

Touch control

Ergonomic design

Sewing system with two needle rows

Automatic cross cutter

For demanding applications