



**MAUSER**  
S P E Z I A L

## Double Needle Needle Feed Machine

### Mauser Spezial MH2642-250142-31

Modern and powerful two-needle lockstitch sewing machine with bottom feed and needle feed, equipped with automatic electromagnetic thread trimmer, electropneumatic seam backtacking and presser foot lift.

As part of the Mauser Spezial MH2600 series, the MH2642 features a very robust design and the proven, high-torque 750W direct drive. This makes the machine ideally suited for processing medium-heavy and bulky materials.

Thanks to the machine's design with the option of using very wide needle spacings, the MH2645 is particularly recommended for sewing on reflective stripes in safety and workwear. In addition, the range of applications extends from technical textiles to tarpaulins and awnings to jeans production.



Typical applications:







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The Mauser Spezial MH2642 sets a new standard in the processing of workwear and technical textiles.

The large clearance under the machine arm, the high lift of the presser foot when inserting the material and the slim sewing head with integrated LED sewing light for illuminating the sewing area around the needle make handling the sewing material much easier.

With a maximum needle distance of 1-3/4" (44mm), sewing reflective stripes onto safety clothing is a piece of cake. For the production of awnings and sun protection systems, the MH2642 is able to process threads up to a thickness of Nm15/3.

The most frequently used function can be conveniently called up via the button bar integrated in the sewing head with programmable favorite button, without having to let go of the sewing material.

The XXL hooks with 32mm bobbin diameter allow working with fewer sewing stops for bobbin change, thus increasing productivity.

As an option, the machine is also available with a thread clamp that ensures that the needle thread is pulled onto the bottom side of the sewing material when the seam is started. No thread ends are visible either at the beginning or at the end of the seam.



With the integrated 750W direct drive you can handle all kinds of sewing operations, while the integrated control panel allows easy access to the main sewing parameters.



Easily accessible sewing area and clearance for easy insertion and handling of the material. The integrated LED light ensures good illumination of the sewing area.



32mm bobbins for fewer sewing stops to change bobbins and a stable thread trimming system for processing medium-heavy materials.

