



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

**MA1245/1246**

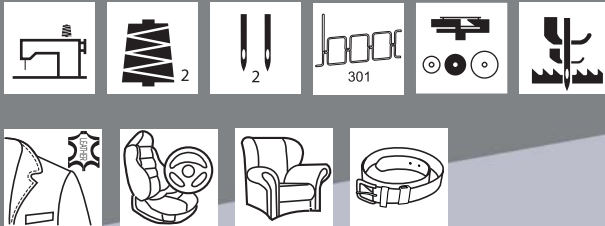


**Single and double needle lockstitch  
flat bed machines with unison feed**

# MA1245/1246

*Single and double needle lockstitch*

*flat bed machines with unison feed*



## SPECIAL FEATURES

- High traction due to unison feet.
- Even feed motion without any ply-shift of individual layers.
- Large vertical rotary hook with 60% more bobbin thread capacity than other standard-sized hooks.
- Automatic hook lubrication.
- Efficient hook protection against thread jamming due to standard built-in overload coupling (M).
- Rugged and durable.
- The high top feed lift (7 mm) allows trouble-free sewing of thick materials and an easy sewing over cross seams.
- Easy to service.
- Easy loading and unloading – even of bulky material – due to a high fabric clearance of 14 mm.

| Standard Supply Program       | Hook protection device (M) | Four-motion-drop-feed (P) | Thread trimmer -900/56 | Automatic presser -foot lifter /backtacking system -911/97 * | Stitch length (mm) |
|-------------------------------|----------------------------|---------------------------|------------------------|--|--------------------|
| 1245-6/01 CLPMN               | ●                          | ●                         |                        |  | 6                  |
| 1245-6/01 CLPMN8              | ●                          | ●                         |                        |  | 8                  |
| 1245-6/01 CLMN8               | ●                          |                           |                        |  | 8                  |
| 1245-6/01-900/56 CLPMN        | ●                          | ●                         | ●                      |  | 6                  |
| 1245-6/01-900/56 CLPMN8       | ●                          | ●                         | ●                      |  | 8                  |
| 1245-6/01-900/56-911/97 CLPMN | ●                          | ●                         | ●                      | ●  | 6                  |

An air filter / pressure regulator -925/03 is required for the operation of all machines with -911/97

C=For medium to heavy materials    L=Leather    S=Fabric    P=Four-Motion-Drop-Feed

## AREAS OF APPLICATION

Sewing of medium-heavy materials, e.g. furniture and car upholstery, leather clothing, leather goods, etc.

## AVAILABLE SUBCLASSES & WORK AIDS

|                   |   |
|-------------------|---|
| - 900/56          | Thread trimmer  |
| - 911/97*         | Back tacking system   |
| - 925/03          | Air filter / pressure regulator   |
| - 6/07 CN         | Special part set for seams with particularly bulky cross seams stitch length max 6 mm, available for machines with or without thread trimmer -900/56                      |
| - 6/07 CN8        | Same as -6/07 CN, but stitch length 8 mm  |
| - 17/01-650/03 CN | Part set for binding, without binder (for machines without P)   |
| - 40/01 CN x 5.0  | Piping part set for piping size 5 mm, device for the manufacture and simultaneous insertion of piping between two plies of fabric, device fastened on retractable carrier |

## TECHNICAL DATA

|                              |                  |
|------------------------------|------------------|
| Stitch type                  | 301 (lockstitch) |
| Max. sewing speed            | 2800 s.p.m.      |
| Top feed lift                | 7 mm             |
| Fabric clearance             | max. 14 mm       |
| Needle System                | 134-35           |
| Needle Size (Nm in 1/100 mm) | 110-180          |
| Balance Wheel                | 80 mm eff. dia   |
| Motor Power                  | 0.37 / 0.55 kW   |
| Clear work space             | 270 x 115 mm     |
| Bedplate dimensions          | 518 x 177 mm     |
| Net weight of head           | approx. 46 kg    |
| Gross weight                 | approx. 54 kg    |
| Carton box dimensions        | 77x 62 x 38 cm   |



Do The Best Sewing

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

**German Headquater**

Tribonia Intl.

GmbH Taunusstraße 5, 65183 Wiesbaden, Germany



**Mauser Spezial**

Pfaff Industrial (Taicang) Co., Ltd.

A20 Foreign Industrial Park No. 105 East Shanghai Road  
215400 Taicang, Jiangsu, PRC

Int'l Tele: +86 512 5328 3297

Hot Line: (0512) 5328 3224

[www.mauser-spezial.com](http://www.mauser-spezial.com)

[info@mauser-spezial.com](mailto:info@mauser-spezial.com)