

**MA 1245** 

Single and two-needle lockstitch flat bed sewing machines with unison feed



## Area of application:

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



## **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

## **Explanations and additional equipment:**

■ -6/07 CN Special part set for seams with particularly bulky cross seams

stitch length max 6 mm, available for machines with thread trimmer -900/56 and for machines without thread trimmer.

■ -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.



Standard Supply Program:	Hook protection device (M)	Four-motion- drop-feed feed (P)	Thread trimmer - 900/56	Automatic presser- foot lifter / backtacking system -911/97	Stitch length in 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

<sup>\*</sup>An air filter/pressure regulator -925/03 is required for the operation of all machines with -911/97.

- C for sewing medium-heavy to heavy materials
- L leather
- S fabric
- P four-motion-drop-feed





## **Technical Data:**

Stitch type:

301 (lockstitch)

Max speed\*\*:

2800

Top feed lift:

7 mm

Fabric clearance:

max. 14 mm

**Needle system:** 

134-35

Needle size:

110-140 Nm

**Balance wheel:** 

80 mm eff. dia

**Motor power:** 

0.370 or 0.550 kW,

depending on equipment

Clear work space:

270 x 115 mm

**Carton dimensions:** 

77 x 62 x 38 cm

**Bedplate dimensions:** 

476 x 177 mm

Net weight of head:

approx. 36 kg

**Gross weight** 

(head in carton w/ accessories):

approx. 44 kg

This machine is equipped with finger-guard, belt- and take-up lever guards as standard.

\*\* = depending on setting of top feed lift, material and production process.

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