

Excellence in seaming



1245

Single-needle lockstitch
sewing machine with
unison feed

PFAFF 1245

Areas of Application:

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

Features:

- High traction due to unison feed
- 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 (capacity with 40/3 threads: 50 m)
- Automatic hook lubrication
- Efficient hook protection against thread jamming due to standard built-in overload coupling (M).
- Rugged and durable machine construction
- 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
- Depending on the application and the desired functionality, the machines can be equipped with the PFAFF Pico Drive drive technology
- Original PFAFF Industrial machines have an additional security label with several security features on the machine head. The advantage of this security label is the protection against growing product piracy.



Add-on kits:

- 6/07 CN8** Special part set for seams with particularly bulky cross seams stitch length max. 8 mm, available for machines with thread trimmer -900/56 and for machines without thread trimmer.
- 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.

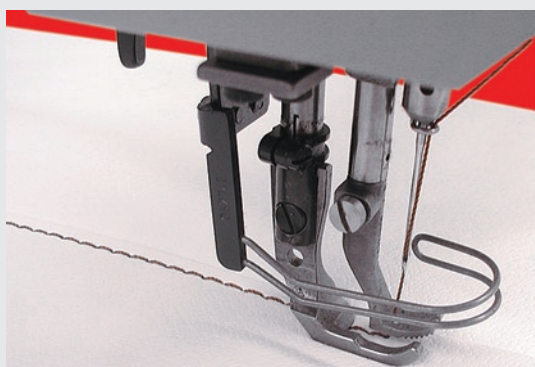
Versions:

	Overload safety clutch for the hook (M)	Four-motion drop feed (P)	Stitch length in mm
1245-6/01 CLPMN8	●	●	8
1245-6/01 CLMN8	●		8

C = for sewing medium-heavy to heavy materials

L = leather

P = four-motion drop feed



Technical data:

Stitch type:

301 (lockstitch)

Max speed:

2,800

Top feed lift:

7 mm

Fabric clearance:

max. 14 mm

Needle system:

134-35

Needle size:

(Nm in 1/100 mm):

110-140

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: (sewing head)

approx. 36 kg

Gross weight:

(sewing head in carton)

approx. 44 kg



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