



## 5625

Single-needle double-chainstitch  
sewing head for the use on  
TAPE EDGE sewing units

Extremely reliable and powerful machine head

# 5625

The special sewing head for the use on TAPE EDGE sewing units

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## Features/Advantages:

- Worldwide proven machine concept for the mattress production
- High traction due to unison feed (bottom feed and alternating top and needle feed)
- Looper working in feeding direction (INLINE)
- High top feed stroke: max. 7 mm / Sewing foot clearance: max. 11 mm
- Special shortened free-arm version
- Maintenance is kept to a minimum due to a reliable fresh-oil lubrication system.  
The oil distribution system is specifically designed for the angled machine mounting.
- Anti-friction bearings used on all main components
- For binding operations, the machine can be equipped with a binding device by the customer
- Sewing head is weight optimized for sewing units
- Stitch type 401 = Single-needle double-chainstitch (-840/01)
- Easy front cover access (machine head) in seconds without tools
- Two sewing equipments are available for the 5625:
  - 6/01 CS N8,5: Standard sewing equipment
  - 6/98 CS N8,5: Wider sewing equipment





## Versions:

5625-Eco	Machine with mechanical presser foot lift and thread tension release. The stroke adjustment is made by a hand wheel on the top of the machine.
5625-Eco+	Machine with pneumatic presser foot lift and thread tension release. The stroke adjustment is made by a hand wheel on the top of the machine.

## Options:

- LED light 1W with power supply (No. 71-250 003-96)
- Blower device to blow fluff off (No. 91-271 506-90)
- Needle cooler (No. 91-271 248-90)



**Maximum reliability  
and performance!**

Renowned machine manufacturers  
for mattresses rely on the 5625

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## Specifications:

**Stitch type:**

401 (Double chain stitch)

**Max. sewing speed:**

3.500 s.p.m.

**Needle system:**

SY 4112

**Needle size, max.**

180 Nm

**Thread size, max.**

11/3 syn

**Max. stitch length (forward):**

8,5 mm

**Presser foot lift (by hand):**

11 mm

**Presser foot lift (via cylinder):**

11 mm