



## STROBEL 444-2

### NEW PROGRAMMABLE OIL FREE SINGLE THREAD OVERSEAMING MACHINE FOR ATTACHING THE INSOLES (STROBEL CONSTRUCTION)

With this sturdy overseaming machine, insoles are sewn on to the uppers. Compared to the conventional lasting method, the Strobela-method saves a significant amount of material. With this machine leathers or textiles up to a thickness of 7 mm can be sewn. This machine is equipped with a step motor for differential feed, to realise up to a maximum of 75% gathering. This can result in less rejected shoes compared to conventional "STROBELING" machines. Up to 99 programs can be stored, with 4, 6 or 8 sections of gathering in each program. The required percentage of gathering can be programmed in each section easily on the new style, full-colour, touch screen. Programs are saved in pairs. Program the right shoe, the left is automatically saved. The program mode allows you to work in pairs or individually left or right shoes. Furthermore, in each segment the optional gathering device as well as the optional second tension can be selected to be activated automatically when the selected section is reached.

Esta máquina overlock fuerte sirve para coser plantillas a capilladas. Comparado con el método de montaje clásico, el método Strobela ahora una cantidad significante de material. La máquina cose materiales y cueros hasta 7mm de grueso. La máquina está equipada con un motor paso a paso para un transporte diferencial que permite un fruncido máximo de hasta 75%. Esto, comparado al STROBEL clásico reduce la cantidad de zapatos rechazados significativamente. Se pueden guardar hasta 99 programas distintas con hasta 4,6 de 8 sectores de fruncidos distintos por programa. Los diferenciales requeridos en cada sector se programan muy fácilmente en la nueva pantalla de toque en color. Si se programa un zapato (izquierdo o derecho) la maquina automáticamente programa el otro, y ambos, izquierdo y derecho se guardan como un único programa. En modo automático se puede trabajar o en paras o en serie de solo izquierdo o solo derecho. además tiene la opción de activar automáticamente dispositivo de fruncido adicional, tal como la segunda tensión, en cada sector requerido.

### TECHNICAL SPECIFICATIONS

**MACHINE SPEED**  
max 1800 SPM

**OILING SYSTEM**  
oil free

**STITCH LENGTH**  
3-7mm

**NEEDLE TYPE**  
134

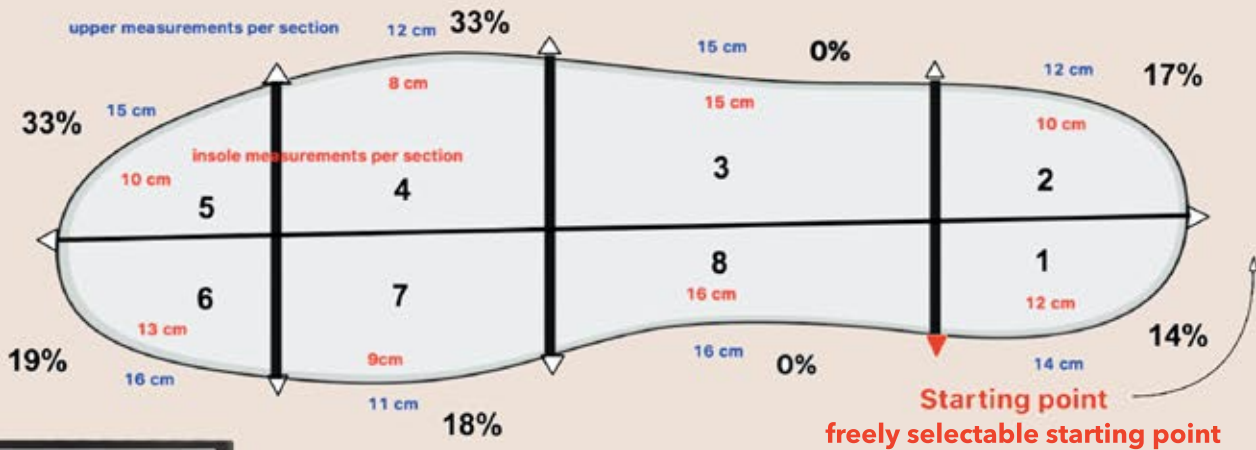
**SEWING THICKNESS**  
Max 7mm

**STANDARD**  
- Pneumatic presserfoot lifter

**OPTIONAL**  
- Pneumatic gathering device  
- Pneumatic thread trimmer  
- pneumatic second tension

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### PROGRAMMING DIFFERENTIAL TRANSPORT



Pneumatic gathering device



Pneumatic thread trimmer



Material guide:  
00186.0458 - height 4,5 mm  
00186.0459 - height 3,5 mm

### FEED CUPS

Standard configuration:

**182.0339**  
Heavy teeth 2,2mm pitch, edge height 3,0mm  
Material guide 4,5mm

Suitable for example:

- Sport shoes
- Light weight safety shoes
- Hiking boots



**182.0254**  
Heavy teeth 2,2mm pitch, edge height 1,5mm.  
Material guide 3,5mm

Suitable for example:

- Fashionable mens shoes



**182.0255**  
Fine teeth 1,5mm pitch pyramid edge height 1,5mm  
Material guide 3,5mm.

Suitable for example:

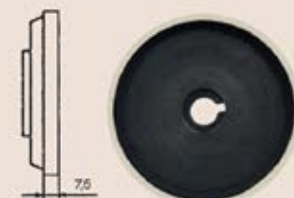
- Fashionable ladies shoes



**182.0341 (At extra cost).**  
Rubber coated feed cup, edge height 7,5mm  
Material guide 3,5mm.

Suitable for example:

- Sensitive natural or PU leather
- Goretex or similar breathable waterproof fabrics.



NOTE:  
We advice to purchase a thread trimmer device in combination with a rubber coated feed cup!