



STROBEL 444-2

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

The new Strobel – Global cup seaming machine for stitching the insoles onto the shoe upper. Comparing it with the conventional lasing method, the Strobel-Method enables you to save a significant amount of material.

The Strobel 444-2 machine is completely oil free, eliminating the risk of oil stains on your materials.

A run-in lubrication with solid lubricant paste with a particularly low coefficient of friction is used. Meaning, lowest friction with highest load capacity.

More Key Features:

- The machine can sew leathers or textiles up to 7mm thick.
- Step motor with differential feed for up to 75% gathering, reducing rejected shoes, and further more, this ensures that the operators have to use less energy and force and the output remains more stable (gain up to 30% more output than with a regular, non programmable Strobel machine).
- Store up to 99 programs, each with 4, 6, or 8 sections of gathering.
- Intuitive full-colour touchscreen for easy programming.
- Automatically saves pairs: program one shoe (left), and the other (right) is saved.
- Program mode allows you working in pairs or individual left/right shoes.
- Optional gathering device and second tension can be pre-programmed per section of the shoe for precise customization and optimal result.
- Manual gathering is possible by foot pedal.
- Redesigned front-cup for stitching Gore-Tex materials.
- Several feed cups are available, making it suitable for a widest range of shoes.

TECHNICAL SPECIFICATIONS

MACHINE SPEED
max 1800 SPM

OILING SYSTEM
oil free

STITCH LENGTH
3-7mm

NEEDLE TYPE
134

SEWING THICKNESS
Max 7mm

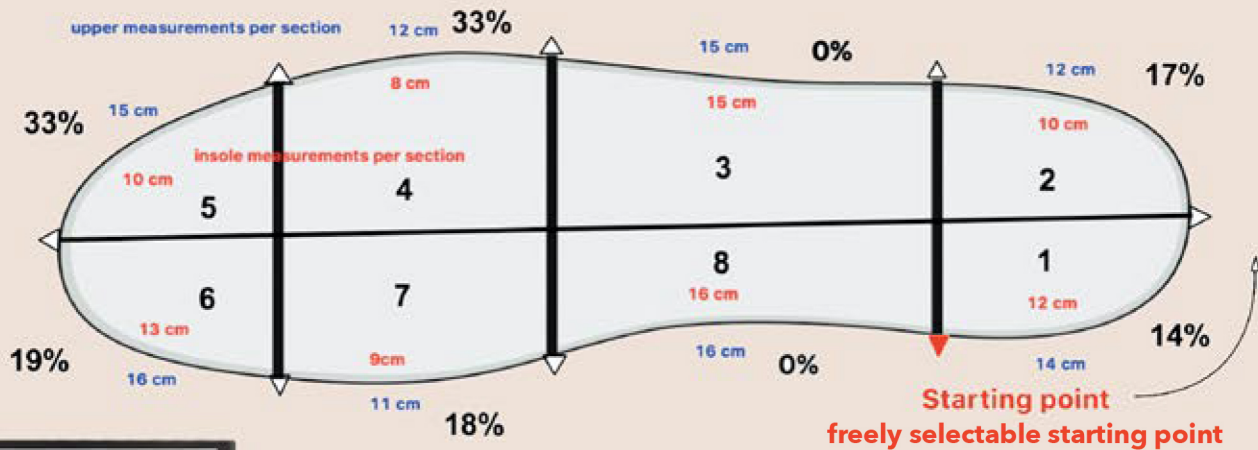
STANDARD
- Pneumatic presserfoot lifter

OPTIONAL
- Pneumatic gathering device
- Pneumatic thread trimmer
+Tension Release
- Pneumatic second tension

Equipped with:
Ho using Servo motor

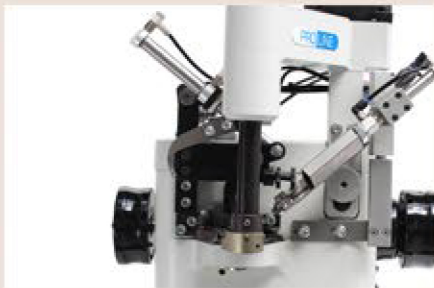
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PROGRAMMING DIFFERENTIAL TRANSPORT



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INDUSTRIAL SEWING MACHINES



Pneumatic gathering device (optional)

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



Pneumatic thread trimmer (optional)

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

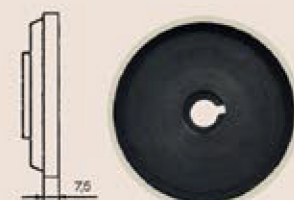


Material guide:
00186.0458 - height 4,5 mm
00186.0459 - height 3,5 mm

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 advise to purchase a thread trimmer device in combination with a rubber coated feed cup!