



**STT STROJNA TOVARNA TRBOVLJE, inc.**  
*Equipment and machines manufacturer*

# Mesh & Foil Stretching Device **MFSD - 95**



- Two steps simple procedure (no air pressure needed)
- Useful for poliester and stainless steel mesh and also for stainless foil 0,02 - 0,1 mm
- Frame dimension up to 700 x 700 mm
- Precision mesh tension adjusting from 10 to 40 (option 80 N/cm<sup>2</sup>)
- In all screen area constant tension +/- 3%
- Straight deformation (x - y mesh lines) only +/- 0,3 mm/m
- Build in temperature regulator to speed up glueing time

*For high precise screen printing*

# Mesh & Foil Stretching Device

## MFSD - 95

### Technical specifications<sup>1</sup>

Tension in stretching procedure:	10 - 40 N/cm <sup>2</sup> (option 80 N/cm <sup>2</sup> )
Max frame dimensions:	700 x 700 mm
Temperature regulations:	30 - 60 °C
Power requirement:	220 V / 50-60 Hz / 2 kW
Net weight:	160 kg
Dimensions:	1200 x 1450 x 1200 mm
Packing dimensions:	1400 x 1600 x 1500 mm

### Options

- Max tension 80 N/cm<sup>2</sup>
- Tension measure instrument
- Auxiliary Aluminium round frames of requested dimensions
- Special two components glue
- The dimensions of the machine can be made to order

<sup>1</sup>) Because our equipment is customized for specific requirements, specifications given are subject to change.

<sup>2</sup>) Photograph shows only second step of procedure.

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