

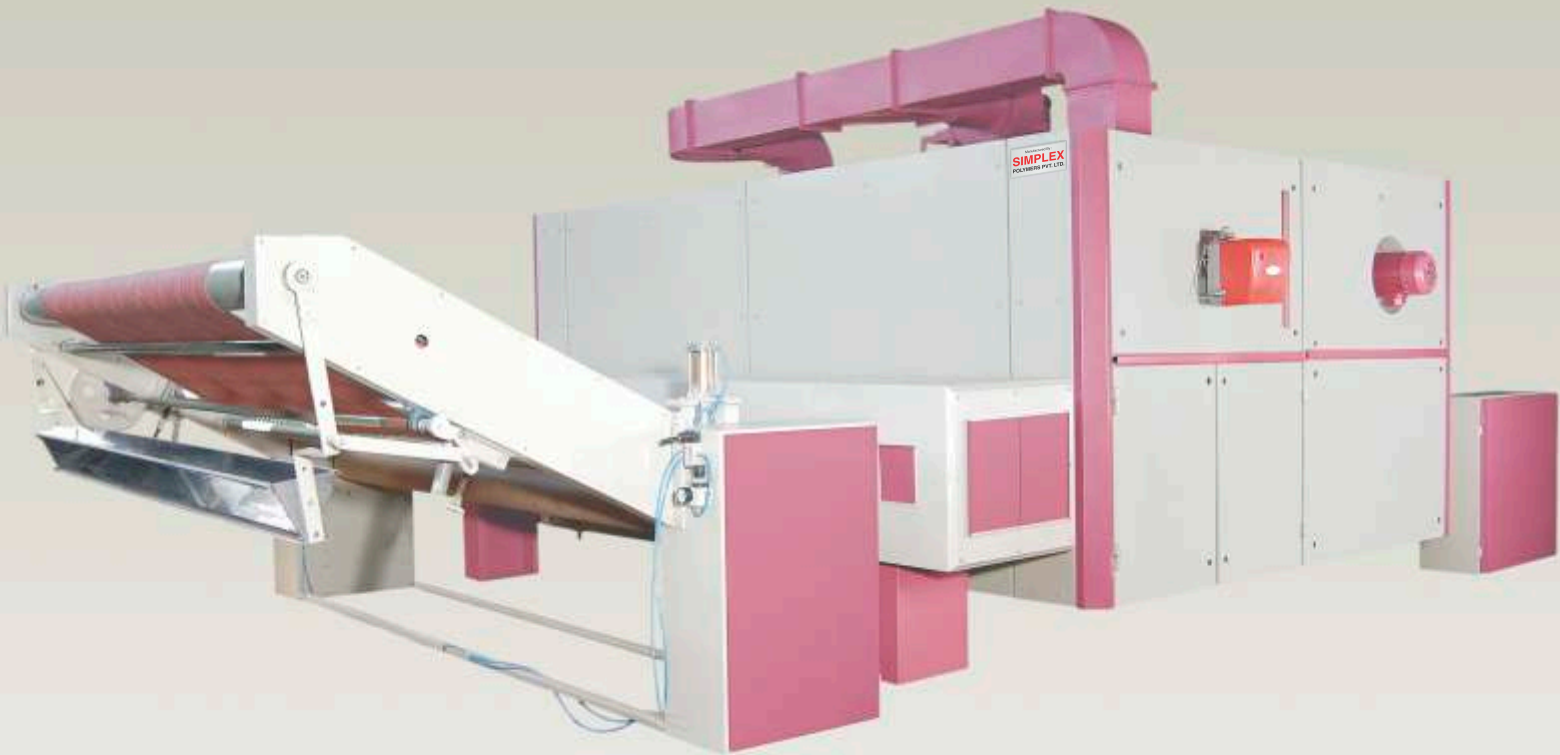
# SWASTIK

ESTABLISHED 1937

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EXCELLENCE  
1937-2012

## TUBULAR HEAT SETTING MACHINE

Model THS



THS-2

**SWASTIK TEXTILE ENGINEERS PVT. LTD.**

Swastik Premises, Amraiwadi, Ahmedabad - 380 026. INDIA

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**TUBULAR HEAT SETTING MACHINE Model THS**

Tubular Heat Setting Machine model THS-1 & THS-2 for Heat Setting with Hot air Circulating System for all synthetic fabrics and their blends with Cotton, Lycra - Polyester / Lycra - Nylon or Elastene Blends etc.

The Heat Setting machine THS is used to achieve results on knit tubular fabric, which were only possible in until now with open-width fabric treated on a Stenter. It also avoids the problems and difficult handling that are faced when fabric has to be processed in open width.

The Heat Setting Machine is used for the pre-setting of Lycra / Elastene blends with cotton or synthetic fibres before the wet processing of the grey fabric, as well as the Heat Setting of synthetic fabrics and blends, if finished in tubular form.

The use of the THS Heat Setting for the treatment of Cotton-Elastane / Lycra blends, as well as Synthetics and Synthetic blends, eliminates many of the problems. Heat Setting contributes significantly to the simplification of the process and therefore an appreciable reduction in processing costs.



The Heat Setting machine THS is equipped with specially designed adjustable Stainless Steel Frames. Machine is equipped with Radial Blowers, one per section, a Natural Gas Burner or Thermic Fluid Heater, Nozzle Systems for uniform distribution of the re-circulating hot air and a suitable duct. The maximum temperature can be achieved upto 220°C. Machine is suitable for One, Two or Three Tubes.

The Cooling Zone at exit is provided to bring fabric temperature close to ambient and a Plaiter is provided at the delivery.

The machine is equipped with a Control Panel with a Frequency Controller, Temperature Controller, and other accessories.

**TECHNICAL DATA**

<b>Model</b>	<b>THS - 1</b>	<b>THS - 2</b>
Roller Face	1500 mm	3200 mm
No. of Tubes	1	2
Connected Load	7.5 kW	9 kW

*Manufactured by*

**SWASTIK TEXTILE ENGINEERS PVT. LTD.**

*Selling Agents*

**SHREEJI ENGINEERING & MARKETING SERVICES**

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