













Efficient



Fast



Precise

**Stainless steel tubes**, austenitic or ferritic, require a full body heating to recover the original hardness.

The in-line process is mainly used with AISI 300, AISI 400, duplex, superduplex and titanium pipes for various applications such as petrochemical, furniture, automotive, food and beverage.

The pipe is heated and then cooled by means of water showers.

#### **IN-LINE**

# **CUSTOMIZED HEATING SYSTEMS**







## **MACHINE FEATURES**

- IGBT inverter
- Controlled heating temperature (Pyrometer)

### **ADVANTAGES**

- No warm up time
- Fast and precise process
- Reduced floor space required
- In-line system
- Easy machine set-up

## **TECHNICAL INFO**

Continuous output power	100 - 1500 kW
Power regulation range	0 - 100%
Frequency range	1 - 20 kHz
Voltage supply	On demand
Output Stabilization	By Thyristor Control automatic voltage regulator: ± 1% at Net variation ± 10%
Cooling method	Water to water by Stainless Steel heat exchanger
Max. industrial water temperature	27°C
Standard colour	Light grey RAL 7035
Recipes management	Smart control desk (option)



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