

wire technology



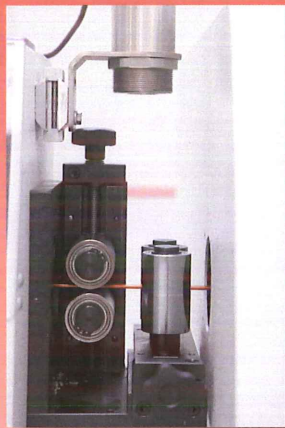
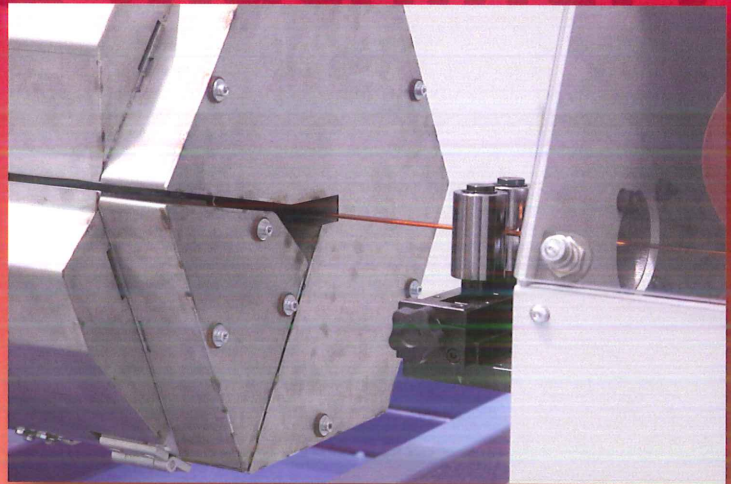
OVENS AND THERMAL PROCESSING

They are suitable for in-line or off-line wire and cable thermal treatment.

WTM can provide a full range of heating systems and ovens suitable for sintering and sealing insulated wires and cables, such as:

- INDUCTION PRE-HEATERS suitable for in-line pre-heating;
- RADIATING OVENS with resistors;
- INFRARED OVENS with ceramic radiating elements or high frequency lamps;
- MOLTEN SALT BATH OVENS suitable for single as well as multi-wire treatment.

All ovens can be supplied with in-line cooling systems, by water and/or air.



OVENS AND THERMAL PROCESSING



烘炉和加热工序

加热工序可在线或离线对线缆进行热处理。

WTM可以提供全范围的加热系统和烘炉，用于烧结和密封绝缘线缆，比如：

- 感应预加热炉，适用于在线预加热；
 - 电阻辐射炉；
 - 远红外炉，带陶瓷辐射元件或高频灯；
 - 熔化盐浴炉，适用单根及多根线缆热处理；
- 所有烘炉均可配置在线，水冷或空气冷，冷却系统。



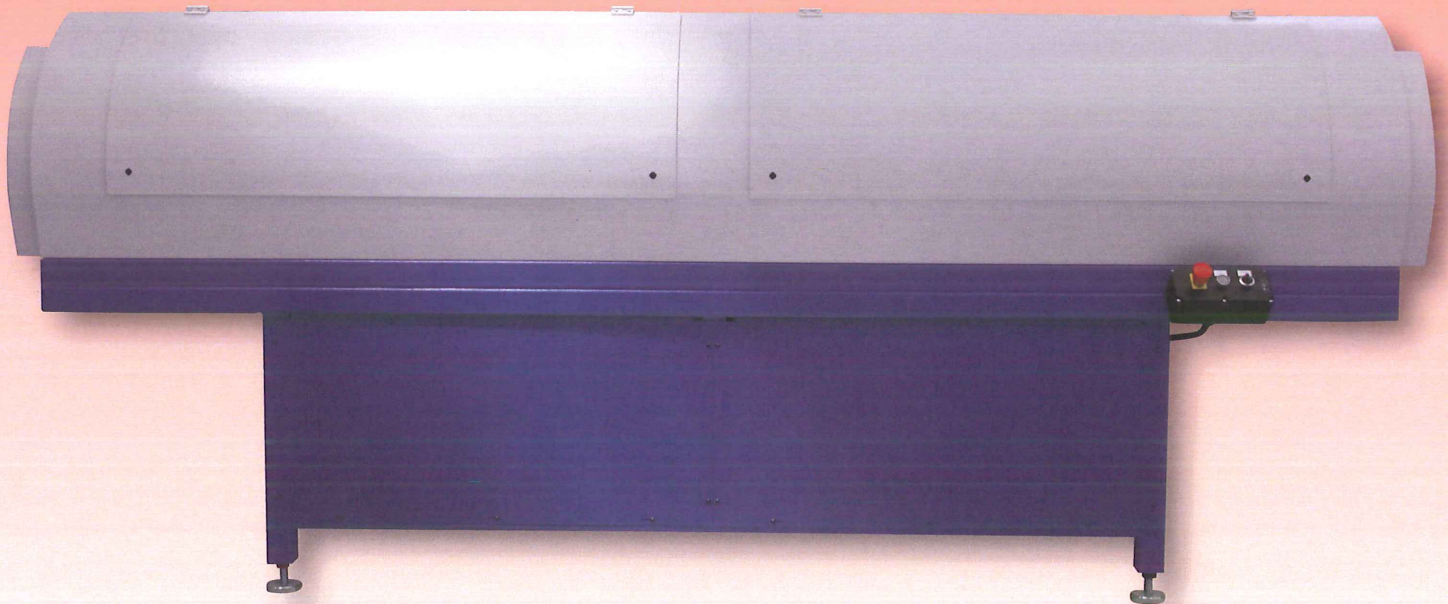


Characteristics and options:

- Possibility of traversing movement during start/stop phases.
- Exhaust hood ready to be connected to main aspiration pipes.
- Temperature control in different separate zones.
- Pyrometer for feedback of temperature control.
- Possibility to be equipped with pre-heating system.
- Digital electronic control system with possibility of connecting to the internal network and to internet for remote assistance.

特性和选项:

- 在开机/停机阶段可平行移动
- 排废罩可连接到主排废管
- 分区温度控制
- 高温温度计用于温度控制反馈
- 可装配预加热系统
- 数字电子控制系统可连接内部网络和互联网用于远程服务



All the characteristics can also be personalized on customer request.
Alle Eigenschaften können zudem an Kundenanforderungen angepasst werden.

所有参数可根据客户要求个性化定制。
所有技术参数可能在没有事先通知的情况下作出改变。