

# RED **TM** 200

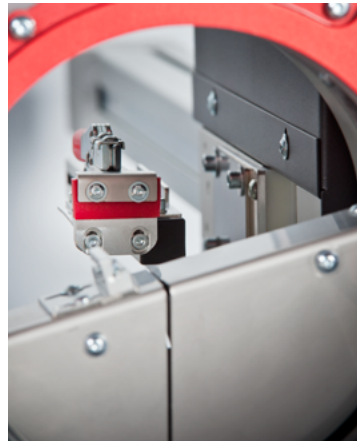
## Programmable linear taping machine

**RED** TM 200 is a programmable bench-top device for wire and wire harness taping. It features state of the art components that guarantee high level of precision and safety.

TM 200 is equipped with linear transport that pulls the cables or harnesses from the taping head. Automation of all moving parts of the machine guarantees precise and repeatable tape overlap from the very beginning of the process.

Available model:  
**TM 200L**





**RED TM 200** is a programmable bench-top machine for wire and wire harness taping. It features state of the art components that guarantee high level of precision and safety.

Our machine is easily programmable. Operators or the supervisor can prepare multiple programs that allow easy and repeatable production of complex harnesses. Because the length of the linear transport is limited, the machine is best suited for production of short harnesses. However, our user friendly software allows to program complex products up to 20 branches.

Thanks to thoughtful design and innovative features such as our patented taping head safety cover, the TM 200 is safe and easy to operate. This minimises required operator training time and allows greater flexibility in production planning.

Application of servo-motors in conjunction with precise linear transport make the production easy and repeatable. Flexible software provides a lot of options to customize the product according to requirements and design. Every step within the program is configured individually.

Range of available optional equipment helps to tune the device to customer needs and requirements.

<b>Application</b>	taping of wires, simple or complex short wire harnesses and other materials
<b>Wire harness diameter</b>	max. 20 mm (optional 35 mm)
<b>Width of tape</b>	9 – 19 mm (other on request)
<b>Tape outer diameter</b>	max. 165 mm
<b>Type of tape</b>	all available machine tapes with 1.5" or 3" core
<b>Head rotation speed</b>	0 – 1000 rpm;
<b>Linear transport length</b>	1.0 m (other lengths on request)
<b>Noise level</b>	<74 dB
<b>Dimensions (W x D x H)</b>	1392 x 690 x 570 mm
<b>Weight</b>	103 kg
<i>Dimensions and weight refer to the base machine.</i>	
<b>Supply</b>	230V/16A , compressed air 6 bar.
<b>CE compatibility</b>	The TM 200 fully complies with all CE and EMC equipment guidelines related to mechanical and electrical safety and electromagnetic compatibility.
<b>Notice</b>	It is recommended that wire samples be submitted to confirm processing capabilities of requested machine.

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INDUSTRY SUPPORT

#### TECHSPEED BENDKOWSKI, MAZUR SP. J.

Stawowa 4  
41-214 Sosnowiec  
Poland

tel: +48 32 363 66 00  
e-mail: info@techspeed.pl  
www.techspeed.eu