

UN-TWISTER

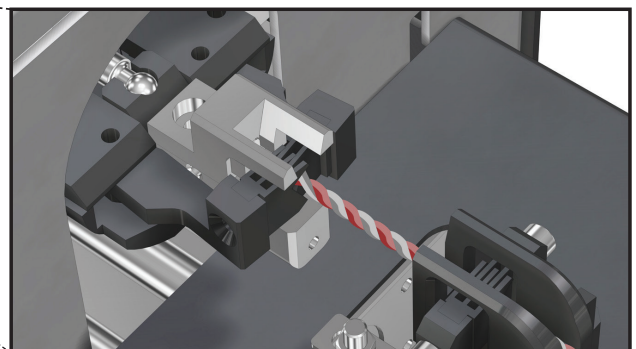
Description

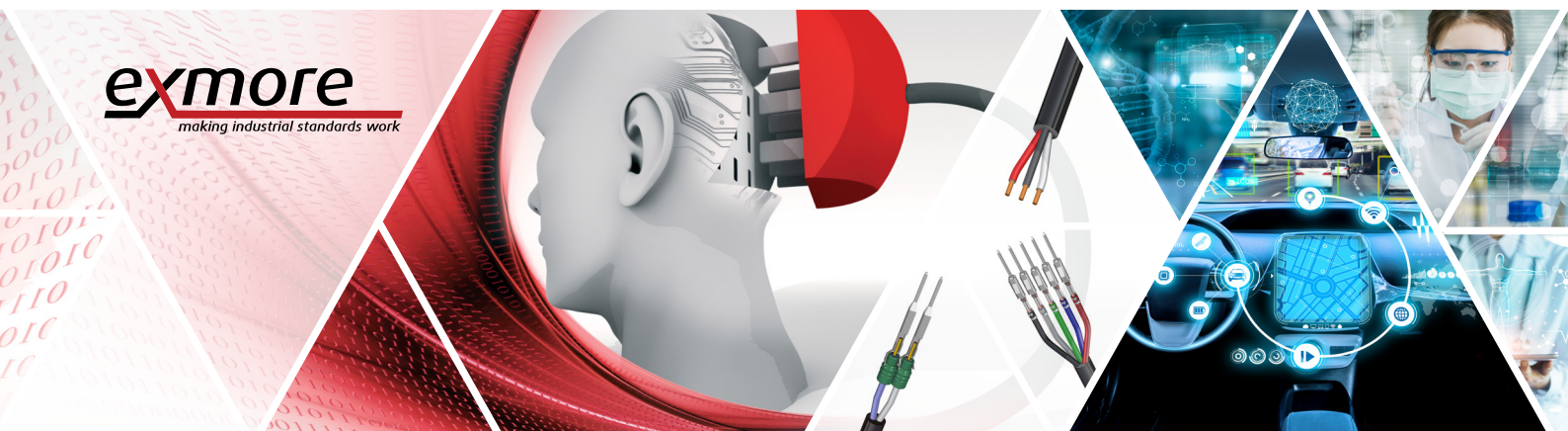
This semi-automatic un-twisting machine offers high production efficiency in combination with perfect processing quality. It is also easy to operate, attractively priced and guarantees accurate performance.

With its compact dimensions, it can be placed on any bench top hardly taking up any space. The intuitive software (touchscreen operated) enables you to save the un-twisting parameters.

Features

- Simple, intuitive operation with touch screen.
- High production speed without operator influence.
- Process parameters can be stored.
- Stringent quality assessments before production approval.
- Outstanding processing quality.
- Reliable results at all times.
- Can be set in a precise position for the initial untwist length.
- Programmable untwisting machine for single and multi-core cables.
- Programmable counter rotation at the end of the untwisting cycle.





Technical Data

Max. cable diameter	2x1 mm ² (2 x 17 AWG)
Min. cable diameter	2 x 0.15 mm ² (2 x 26 AWG)
Max. twisted length	100mm (3.94")
Min. twisted length	17 mm (0.67")
Twisting Length Increments	0.1 mm (0.004")
Cycle time	up to 6 s
Cable clamping	electronically adjustable
Drive system	servomotor
Programming	touch screen 3.5"
Dimensions (L x W x H)	470 x 200 x 300 mm (18,5 x 7.87 x 11,81")
Weight	18 kg

CE-Conformity

The Un-Twister fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.