

**TAL-2800 SEMI-AUTOMATIC TAPING MACHINE**

***Flexible equipment conceived to adapt to the final user's requirements, offering the best technical taping solution. Because of its distinguishing features, this semi-automatic solution turns out to be the perfect product for small/medium-size companies looking for a functional and handy taping machine that is flexible in the production and capable of taping various sizes of coils, quickly producing repeatable high quality results.***

**Main features**

- A strong bench hosts a sophisticated mechanical and electro-mechanical structure; it is equipped with sphere-recirculation skates for the main carriage slide
- The rotating aluminium taping head is connected to the run motor by a toothed belt; the run motor is controlled by an inverter for the taping speed adjustment
- Two taping heads available: Tape holder coil – medium head:  $\varnothing$  ext 110mm  $\varnothing$ int 38mm h 20mm; Tape holder coil – small head:  $\varnothing$  ext 68mm  $\varnothing$ int 38mm h 20mm
- Small taping head: ideal for the taping of coils with active side distance lower than 120 mm; it is equipped with coil holders and stop system
- Braking system for the adjustment of the tape tension during the taping phase
- Coil support grippers to support coils during the taping cycle; the closing strength of the grippers can be adjusted up to a 50 kg limit
- Possibility of having an additional system for coils support, with self-learning system for the positioning and sliding of the taping head
- Possibility of equipping the machine with a self-learning system for the storing and execution of the taping path
- Coils length (eye/eye): min. 500mm – max. 2800mm