

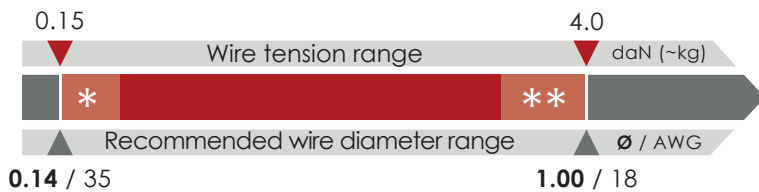
- Reinforced design
- EMP brake inside
 - ▶ high performances
 - ▶ long lifetime
- Options remote control
 - ▶ external 0-to-10 V
 - ▶ ext. tension release

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Electrical
Tensioner

GR64E4

Working range



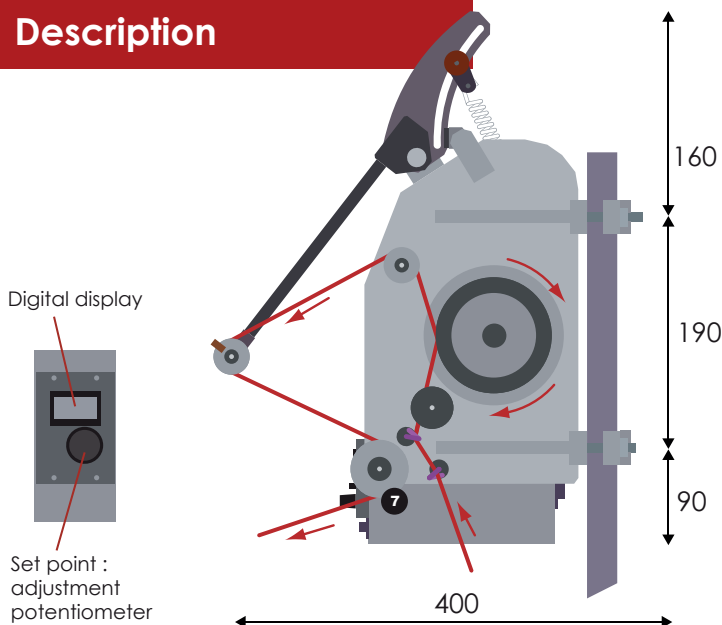
* Exact wire tension not guaranteed at full speed (unwanted residual forces might apply along the wire path)

** Reduced speed range (max dissipated power zone)

Features

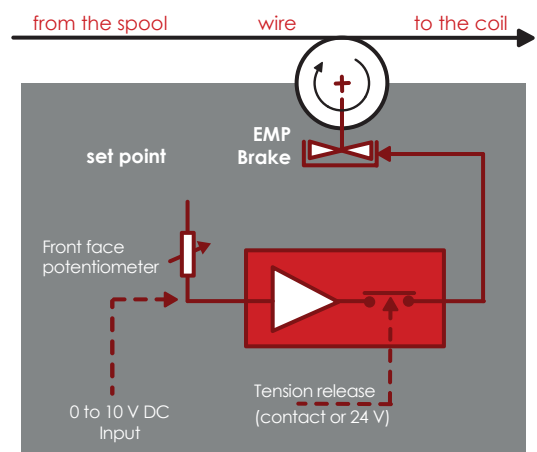
- ▶ Oversized EMP brake ensuring both the highest performance and a very long lifetime.
- ▶ Adjustable spring giving a direct feedback of actual wire tension through the dynamometric arm position.

Description



Principle

The wire tension is directly given by the EMP brake's torque, which is controlled by a potentiometer or a 0 to 10 V input voltage. During the rest periods of the working cycles, a residual tension is applied to the wire by the dynamometric arm.



Power supply : 24 v DC
Max current consumption : 0.8 Amp

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altic@altic.fr

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