

Longitudinal cutting automatic slitter LCM225EEN -working width 2250 mm-

Designed for the longitudinal cutting of conveyor belts.
Maximum belt width:
2.250 mm



Technical characteristics:

- Small sized machine for ease of positioning.
- It allows rolls with a maximum diameter of 1,500 mm and a weight of 2,500 kg to be cut, when their maximum width is 2,250 mm (for rolls with a width of up to 1,000 mm, the maximum bearable weight is 2,000 kg, centred on an expandable axis).
- The initial cutting speed varies between 0 and 8 m/min, slowly increasing in proportion to the diameter of the roll. However the cutting speed may be adjusted as necessary, using the potentiometer to control the frequency converter which, in turn, regulates the motor.
- Automatic rolling system with speed converter.
- Expandable pneumatic axle along its full length, thus guaranteeing that the roll is firmly gripped, both in the winder and the unwinder-rewinder.
- Electrical control panel including the speed control potentiometer, frequency converter, and emergency stop button.
- Comes with two reducer-motors (1.5cv at 1500 rpm reducer 1/40), one in the unwinder-rewinder, and the other in the winder.
- Manual brake for the winder and unwinder. It prevents unrolling due inertia in one or other direction.
- Guide rail prevents any lateral movement resulting in a perfect, straight cut of the belt, with a constant width.
- 2 blade holders with 20 spare blades.
- Meter counter enables the cut length to be checked at all times.
- The anti-vibration feet with height adjuster enable the machine to be kept completely level.
- Total weight of the machine: **680 kg.**
- 220 V feeder current single-phase

Accessory: LCU-KAM-225

- This slitter can also be fitted with the **LCU-KAM-225** accessory for cutting short belts when no winding is required. The handle lets you advance the belt manually, at an even, continuous rhythm.

