Semiautomatic cutting machine LTU100V7
-working width 1370 mm-

Designed to cut the ends of belts for splicing in the form of serrated fingers.
Working width: 1.600 mm

Technical Characteristics:

- Aluminium structure, 600 mm long.
- Hydraulically driven cutting system.
- Enables stepped cuts to be made in belts of 2 or 3 fabrics maximum.
- The open-sided structure allows belts of any width to be cut.
- Extremely reliable positioning of the fingers. Throughout the whole cutting process the belt and the blades remain securely in position.
- Fitted with a mechanism that holds the belt in place across its width, thereby preventing movement during the cutting process.
- The cutting tool, located above a stainless steel sheet, slides correctly and without blockages.
- Greater safety due to the protection over the cutting cylinder.
- The independent hydraulic equipment comprises an hydraulic pump of 1.2 cm3/rev, and 0.57 kW motor. It can work at pressures varying from 10 to 130 Kp/cm2.
- Weight of the cutting machine: 40 Kg.
- Weight of the hydraulic assembly: 24 Kg.
- 220 V feeder current single-phase.
The finger cutting machine is supplied with 2 cutting bases. These can be easily switched. Any type of cutting base may be optionally supplied, as long as the length of the finger is not greater than the swage block (Nylon pressure plate).

- Wooden cutting base with isosceles triangle-shaped fingers: base 12 mm and length 90 mm (pointed -non round- tips), suitable for 1 simple cut splices. Nylon swage block (pressure plate) included.

- Wooden cutting base with isosceles triangle-shaped fingers: base 20 mm and length 65 mm (pointed -non round- tips), suitable for two or more ply-belts. Nylon swage block (pressure plate) included.