

## Manual Cutting Machine LTM121 of 1200mm

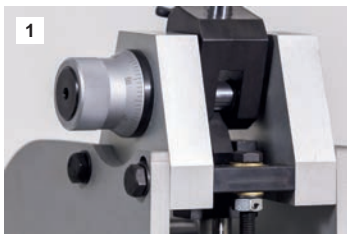
Designed to cut conveyor belt ends in the form of fingers, in preparation for vulcanizing joint.

Both lateral sides of the machine are open to work on unlimited belt widths.



May 2022

### Technical Characteristics:



Pressure- regulating knob to adjust cutting depth.



Mechanism to fix the belt in place.



Wheels to facilitate movement.

- Aluminium structure with dimensions 1.595(length) x 350(width) x 530(height)mm.
- Maximum belt thickness: 12mm.
- Total working width in one mounting: 1.190mm.
- The structure is open on both lateral sides allowing belts of any width to be cut.
- Standard cutting heads: 90x10mm & 60x20mm.
- The punching action and sliding of the cutting head are operated manually and can be done with minimum effort.
- Mechanical system that advances the cutting head pitch by pitch without the need to connect to any electrical source.
- Three cutting positions and a pressure-regulating knob to adjust the cutting depth (photo 1).
- For cutting stepped or single fingers on 1 or 2-ply belts.
- High reliability and accuracy of the cuts. During the entire cutting process, the belt as well as the cutting heads are securely fixed to their positions .
- Comes with a mechanism that fixes the entire belt width in place preventing misalignments during the entire cutting process (photo 2).
- Two small wheels at one end of the machine to facilitate movement (photo 3).
- Weight of cutting machine: **50,8kg**

The machine is supplied with **2 cutting heads of 60x20 and 90x10** which can be changed and mounted easily. The cutting head that is not in use can be kept in the storage space provided on the slider head.

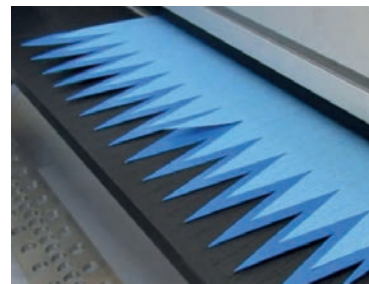
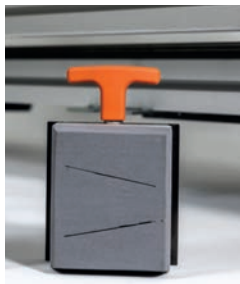
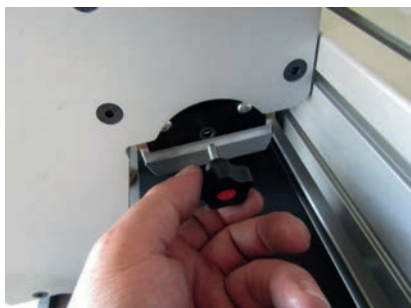


Photo of the 60x20 cutting head and belt sample with double fingers.

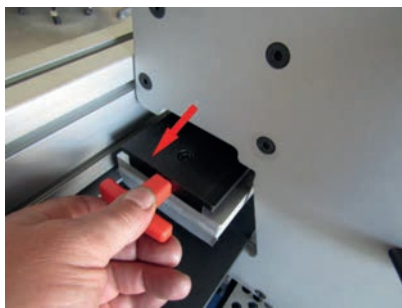


Photo of the 90x10 cutting head and belt sample with single fingers.

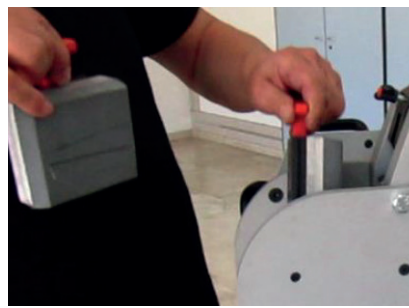
Cutting heads can be changed easily.



1. Loosen and remove the knob M6.



2. Extract the cutting head on the opposite side.



3. Replace the cutting head and store the one that is not in use.