Lise-Meitner-Str. 18 D-24941 Flensburg · Germany **Phone:** +49 461 9047- 0 **Fax:** +49 0461 9047-150

www.maertens.de



FINGER PUNCHING DEVICE



- simple operation
- for all belt widths
- patented
- mobile
- for 60° and 90° connections

Finger punching device for the preparation of finger splices

Advantages:

- light weight (19 kg)
- simple and quick operation
- suitable for every belt width
- shortened production downtime during the belt assembly

Accessories:

- punching tool, 1.000 mm long (other lengths avaltable)
- operating manual

Functional characteristics:

In order to prepare a welded joint a finger punching device and a suitable knife are necessary. The hydraulic system of the punching device generates the necessary pressure for cutting the fingers. The punch cuts the finger shape into the belt by means of the knife. The first fingers are cut at the belt edge. The remaining fingers are now cut into the whole belt width by moving the punching device along the belt. It is equipped with rollers in order to move it easily. The punching device is shifted app. 100 mm with every section.

You are able to provide professional finger joints for belts with optional widths – easily, firmly and quickly – by the power generation by means of this hydraulic system as well as by the light and functional design.