



KABATEC
A KOMAX COMPANY

KTHB MICRO TAPING UNIT

High quality thanks to consistent tension

Taping in a matter of no time

The first step towards reproducible quality compared with manual taping: The KTHB Micro tapes wires with a simple hand movement. The machine is moved into the wire and the rotating movement attaches the adhesive tape to the wire. Once taped, you simply pull the machine off the wire and the adhesive tape is cut with a push of a button. The KTHB Micro is then immediately ready for use again. No creases or wrinkles thanks to a constant tension applied to the tape. And, if required, tape is overlapped with a consistent, equally spaced pitch.

Small, lightweight and intuitive to use: The KTHB Micro has been specifically designed as an entry-level device for wire harness production on the routing board. It is also ideal for small batches and prototypes. The machine produces excellent spot tapes and short taping.

The KTHB Micro has low initial investment costs. Continual, non-stop taping also helps to cut production times. KABATEC offers an exclusive taping machine which considerably improves quality in manual wire harness production.

Technical data

Adhesive tape and wire harness	
Wire harness diameter	3 – 20 mm
Adhesive tape materials	A range of automotive and industrial tapes
Tape width	9 – 19 mm
Tape roller core diameter (standard)	1.5" (optional: 1.25")
Maximum tape roller outer diameter	max. 90 mm
Required distance between harness and board	min. 120 cm
Machine data	
Pre-feed type	Manual feed
Dimensions (H/W/D)	250 × 35 × 160 mm
Weight	0.38 kg

Your benefits:

- **Continual tape tension and feed produces uniform, consistent taping results.**
- **Easy and fast tape change.**
- **Suitable for a wide range of adhesive tape types.**