



KABATEC
A KOMAX COMPANY

KTHB MINI TAPING UNIT

Mobile solution for taping longer segments

Fast use on routing board

Easy to handle and efficient: The KTHB Mini is ideal for wire harness production on the routing board. The machine can be used to tape longer segments of wire at the push of a button. The machine's high rotational speed ensures extremely economical production: Up to 280 revolutions per minute can be reached depending on handling. Compared to full manually-fed taping, substantial time savings of up to 50 percent can be made.

A perfect entry-level model

Very little training is required because the machine is so easy to operate. The KTHB Mini is inserted into the wire and the process starts at the push of a button. This guarantees a constantly high quality for manual feed processes. At the end of taping, the adhesive tape is cut by the integrated cutter. Another extra feature for better handling: A balancer is also optionally available for the KTHB Mini with which the machine can be easily fastened to the ceiling or guide rail.

Your benefits:

- Low initial investment cost.
- Efficient thanks to high winding speeds.
- Consistent tape tension ensures wrinkle-free taping.

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" and 1.25", optional 1" and 3"
Maximum tape roller outer diameter	max. 110 mm
Required distance between harness and routing board	min. 100 mm
Machine data	
Winding head rotational speed	140 – 280 rpm
Pre-feed type	Manual feed
Electric connection	L/N/PE 110 – 240V AC/50 – 60Hz ±10%
Control voltage	19 V DC
Dimensions (H/W/D)	320 × 150 × 120 mm
Weight	1.25 kg