



**KABATEC**  
A KOMAX COMPANY

# KTHB SMART TAPING UNIT

## Open winding head – fast handling

### High speeds for long taping

The KTHB Smart is the smallest stationary taping unit in the KABATEC portfolio. With up to 380 revolutions per minute, it delivers outstanding performance: Compared to manual taping, the KTHB Smart is more than twice as fast. It unites efficiency and precision with the advantages of extremely easy handling: After inserting the wire, the machine is operated with the foot pedal. Thanks to the high speeds, the KTHB Smart is perfect for taping meters of wire and long branches. The electric brake then secures the winding head. The adhesive tape can then be easily and safely cut on the integrated cutter.

### Fast and easy to operate

A compact tabletop machine which is immediately ready for use: The open winding head makes handling extremely easy and supports time-saving processes. The KTHB Smart is the machine to use for prototype production and for smaller part quantities.

### Technical data

Adhesive tape and wire harness	
Wire harness diameter	3 – 25 mm
Adhesive tape materials	A range of automotive and industrial tapes
Tape width	9 – 19 mm
Tape roller core diameter (standard)	1.5" and 3", optional 1" and 1.25"
Machine data	
Winding head rotational speed	120 – 380 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)	290 × 160 × 250 mm
Weight	3 kg

### Your benefits:

- High quality for two-hand feed processes.
- Wrinkle-free taping thanks to consistent tape tension.
- Machine is securely fastened to the table and is extremely space-saving.
- Covers a wide range of tape widths and roller diameters.
- Processes virtually all types of commercially available tapes.