



Taping machine **KTL 10**



COMPACT, PROGRAM-CONTROLLED TAPING MACHINE

The KTL 10 program-guided taping machine is ideally suited to the taping of cable harnesses and small modules with a maximum tape length of 1000 mm.

High process precision

- Millimeter-precise length measurement thanks to linear feed
- Reproducible taping quality through program control
- Consistent tape tension and tape guidance guarantees wrinkle-free taping compared to manual processes
- Control of the winding head speed via foot pedal possible

YOUR BENEFITS

Attractive introduction to program-controlled taping

- Excellent value for money
- Simple operation and low training requirements
- Compact, low-maintenance and reliable machine design

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PROGRAMMING

- 100 programs each with 5 winding steps, or 50 programs each with 10 winding steps

OPTIONS

- Tape-end detection
- Manual cut-off device
- Tape unwinding device (to reduce twisting with small cable diameters)
- Height-adjustable winding table
- Double taping – processing of two sections of tape simultaneously; e.g. aluminum PVC
- Device for processing tapes with carrier films
- Customer-specific winding tables for different taping requirements
- Base (table) with electromechanical height adjustment
- Winding table illumination

Application	fast and precise taping of simple cable harnesses and modules in high volumes
Tape material	all conventional adhesive tape
Tape width	9 – 19 mm
Tape outer diameter	up to 180 mm
Tape core diameter	1.5" and 3"
Rotational speed	100 – 1000 rpm, programmable
Winding head	closed placed automatically in tape attachment position
Feed rate	1 – 40 mm/rotation, programmable Linear feed
Cable harness diameter	20 mm
Connection	1-phase 230 V / 50 Hz 6 bar compressed air
Dimensions (W×H×D)	1555 × 600 × 730 mm incl. extension
Weight	125 kg (incl. extension)



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