

Taping Machine KTL 1000 B+



INDIVIDUAL SOLUTIONS FOR YOUR SYSTEM

Taping of complex cable kits and modules with accurate sequenced winding steps. By cross-linking of the machine it is possible to produce customer specific cable kits with lot size 1.



application	Compact machine for cable harnesses with a wide variety of requirements.
rotational speed	100 – 1000 rpm, programmable
feed rate	0 – 50 rpm
programming	via industry-pc, 19"-touch, color
tape end detection	non-contact
cable harness diameter	up to 40 mm
tape width	9–19 mm (or according to customer request), max. 25 mm
connection	3-phase 230V/400V-50Hz, 6 bar compressed air
dimension (WxHxD)	1850 x 1950 x 1000 mm
weight	590 kg
height adjustment	standard

- Open winding head for radial adding or pay-out of branches.
- Two level safety cover.
- Automatic cutting device.
- Device to reduce the unwind-force of the tape.
- Unlimited number of programs.
- 3-axle high-dynamics drives, implemented with the latest-Siemens drive concept.
- Freely-positionable linear axis with clamp fixture for a wide variety of connector housings.
- Precise length measurement thanks to a combined linear/belt system.
- Programming via Industrial PC 19" touch colour.
- Visualisation of work steps.
- Database connection.
- Robust, low-maintenance winding head drive.
- Winding head revolutions – 1000 rpm.
- Integrated 19" keyboard drawer.
- Low-maintenance and reliable in operation through the use of proven components.

KABATEC