

Taping Machine KTL 500



CUSTOM-TAILORED FOR YOUR APPLICATION

Linear taping machine with high-dynamic drives.



application	Taping of complex cable kits and modules with accurate sequenced winding steps.
rotational speed	100-1000 rpm, programmable
feed rate	0-50 mm/R
programming	via Touch-Panel, optional via industry-PC
tape end detection	non-contact
cable harness diameter	up to 20 mm
tape width	9-19 mm (or according to customer request)
connection	3-phase 230V/400V-50Hz, 6 bar compressed air
height adjustment	optional
dimension (WxHxD)	1800 x 1400 x 900 mm
weight	450 kg

- Compact machine for cable harnesses with a wide variety of requirements.
- Unrestricted number of programs in conjunction with an industrial PC.
- 2-axle high-dynamic drives, implemented with the latest Siemens drive concept.
- Freely-positionable linear axis with clamp fixture for a wide variety of connector housings or line stops.
- Precise length measurement via the linear measurement system from 500 mm to 3000 mm according to customer requirement.
- Programming via touch panel or industrial PC.
- Winding head revolutions 1000 rpm.
- Low-maintenance and reliable in operation through the use of proven components.
- Manufacturing of complex cable harnesses is possible without the use of a form board or assembly board.
- Optional: can be networked.

KABATEC