

Custom-tailored for your application

## Taping Machine KTL 1000 R



Linear taping machine including roller feed with high-dynamics drives

- Compact machine for cable harnesses with a wide variety of requirements
- Open winding head for radial adding or pay-out of branches
- Unlimited number of programs
- 2-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/roller system
- Programming via Industrial PC 15" 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



### Specifications KTL 1000 R

Application	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.
Rotational speed	100–1000 rpm, programmable
Feed rate	0–50 rpm
Programming	Via industry-pc, 15"-Touch, color
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	Standard