



## JUST TO BE ON THE SAFE SIDE

The measured values can be transferred to a PC via USB interface, in order to log them for further analysis.

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# K-TECH

Tape & Reel



## PEEL FORCE TESTER KT5000

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The peel force is a critical parameter for every user of carrier tapes.

If the adhesive force of the cover tape is too low, it may detach and the components may fall out of the pockets. However, if this force is too great, there are problems when removing the cover tape, which in turn leads to faults in the pick & place machines.

The **K-TECH peel force tester KT5000** measures the peel force according to current standards. The design of the KT5000 guarantees a constant peel angle and peel point. A force measuring system with DMS sensor, that calibrates itself before each measurement, determines the measured values.



## TECHNICAL DATA

### Technical details

Measuring range	0-300 g
Measuring accuracy	+/- 2,0 g
Measuring rate	15 measurements/s
Peel angle	170°
Peel speed	200 – 600 mm/min
Tape width	8 mm up to 72 mm; optional up to 120 mm
Peel length	180 mm

### Dimensions

Length x width x height	450 x 370 x 230 mm
Weight	21 kg

### Connections

Electrical connection	115 V / 230 V 50-60 Hz
Interface	USB

