



komax

PTVU

PULL TESTER VERIFICATION UNIT

Electronic system for verification and adjustment of pull-out force measuring devices

The accuracy of measurement results is a fundamental requirement of every quality control.

Precise measurements can only be carried out if the measuring instruments used are calibrated and it can consequently be proven that the measured values are correct.

With PTVU, you ensure that your pull-out force measuring devices work perfectly and provide complete documentation.

Easy, automatic verification and adjustment

- Ensuring and proving the error-free function of pull-out force measuring devices
- Easy assembly
- Reduction of user influences
- Verification by automatically controlled sequence with motorized approach of the measuring points
- Automatic adjustment of the pull out-force measuring device with delivered software

Sustainable, efficient quality assurance

- Automatic generation of protocols
- Quick recording of measured values
- Compatible with all Komax pull-out force measuring devices

Technical data

Measurement range	20 - 1000 N
Resolution	0.001 N
Interface	USB
Power supply	24 V DC
Dimensions (W×H×D)	135 × 232 × 110 mm
Weight	ca. 4 kg

Scope of delivery

The scope of delivery includes the verification unit, an operating manual, a DAKKS test certificate according to calibration method DKD-R 3-3, issued by an institute certified according to DIN EN ISO 17025, one power supply unit each for the verification unit and the pull out-force measuring device, a USB cable and assembly tools.