



MICROPULL 10

quality tools



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The MicroPull 10 table device can be perfectly tailored to each customer's needs. Whether single measurements with or without standard specifications for quick checking of a pull-off force value or verification of a measurement series, the operator will always be able to select the right mode for the job. Operating the device is easy and intuitive with our completely redeveloped user interface.

Needs-oriented operation modes

- Single measurement
- Single measurement according to specifications
- Measurement series
- Measurement series according to specifications

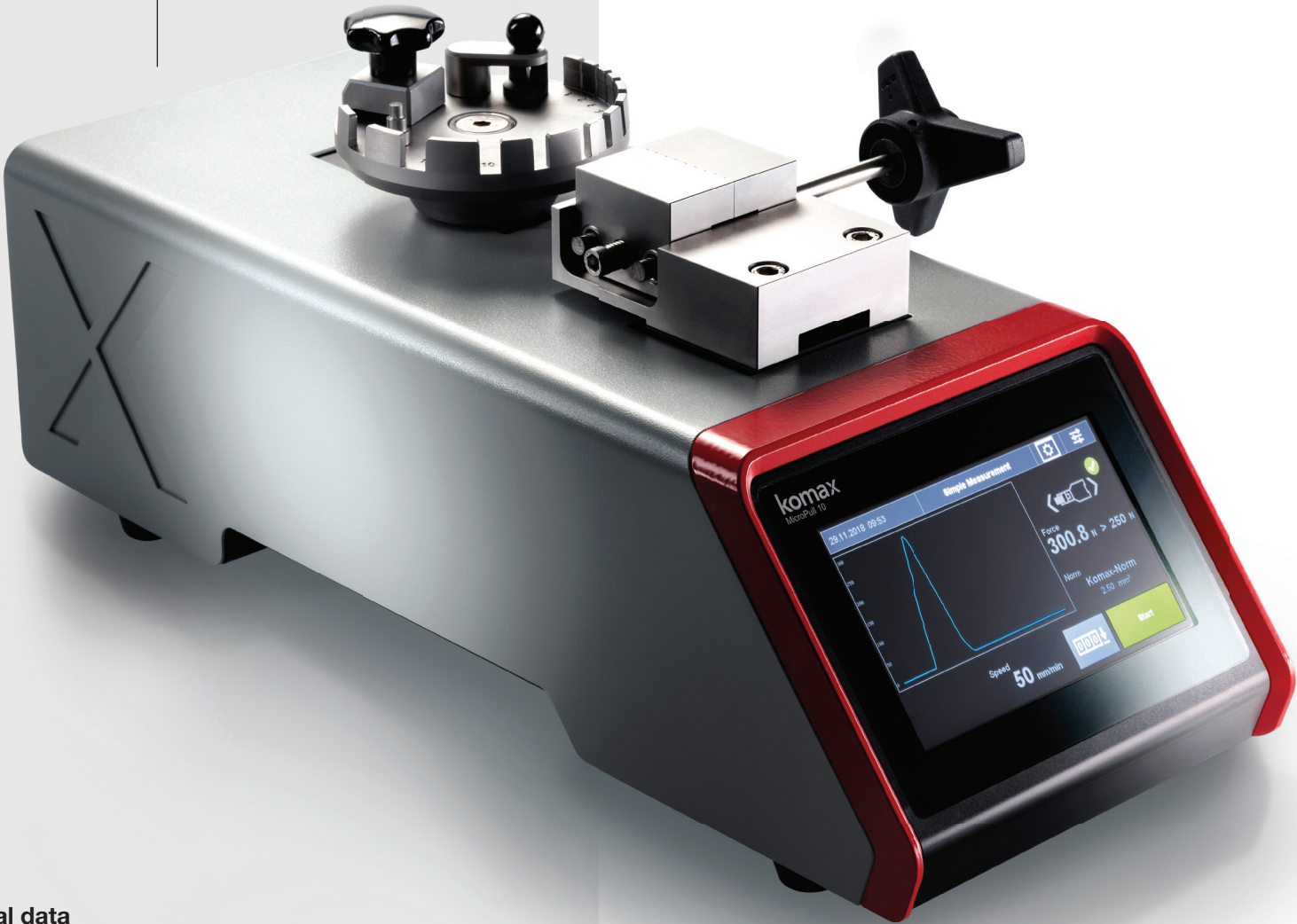
Networked

- Live view
- Measurement data access
- Easy report generation
- Software updates

Reduced maintenance costs

- Calibration directly at the customer
- No separate calibration tool needed, verification with verification unit Q1210

ENSURE QUALITY
VERSATILE AND EFFICIENT



Process overview		
Cutting/Stripping	Missing strand	
	Partially stripped	
	Insulation remains	
Crimping	Pull-off force	

Intelligent verification

Pre-configured measurement modes enable the user to customize the device for individual client standards. The MicroPull 10 supports the user in defining and evaluating the measuring task. In the process, errors typically made through definition, execution and evaluation are reduced to a minimum. Access rights can be limited on a user-dependent basis.

Effective verification of your standards

Easy integration of your verification standards allows you to accomplish any necessary tests with one push of the button. The MicroPull 10 performs the evaluation and displays the results to the user in one view. It is possible to access all measurement results and to perform the necessary verifications at any point.

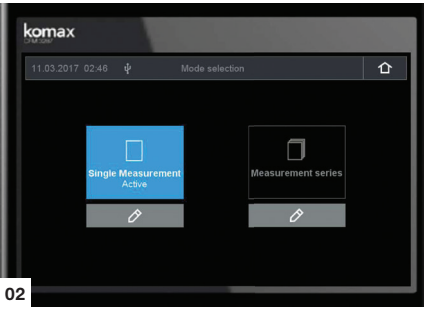
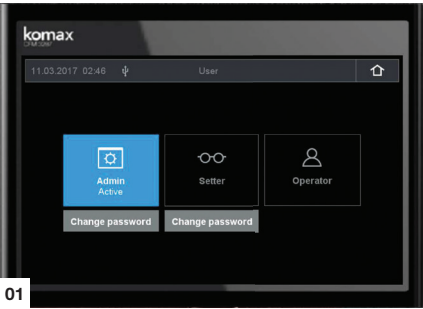
Your tool for detailed testing

Thanks to its various additional features, the MicroPull 10 is well-suited for detailed process quality testing. Using the integrated statistics mode, measurements can be easily performed on site. In addition to the usual determination of pull-off force, retaining forces can also be specified with dwell times.

Technical data

Measurement range	20 - 1000 N
Resolution	0.1 N
Equipment accuracy	Accuracy class I
Pull-off speed	25/50/100 mm/min
Interfaces	USB host, USB device
Electrical connection	24V DC/24 VA
Protection class	IP42
Dimensions (L x W x H)	405 x 154 x 120 mm
max. stroke	48 mm
Weight	10.5 kg

- 01 Preconfigured according to user, access is password protected.
- 02 Quick switching between operating modes increases productivity.
- 03 The main view is adjusted according to the selected mode.



Komax – leading the field now and in the future

As a pioneer and market leader in automated wire processing, Komax provides its customers with innovative solutions. Komax manufactures series and customer-specific machinery, catering to every degree of automation and customization. Its range of quality tools, test systems, and intelligent software and networking solutions complete the portfolio, and ensure safe, flexible, and efficient production.

Komax is a globally active Swiss company with highly qualified employees and development and production facilities on several continents. It provides local support to customers worldwide through its unique sales and service network and offers services that help them get the most out of their investments.

Komax AG
Industriestrasse 6
6036 Dierikon, Switzerland
Phone +41 41 455 04 55
sales.din@komaxgroup.com

komax
komaxgroup.com