

Overview of the products of VisioCablePro®

1. Cable sample preparation

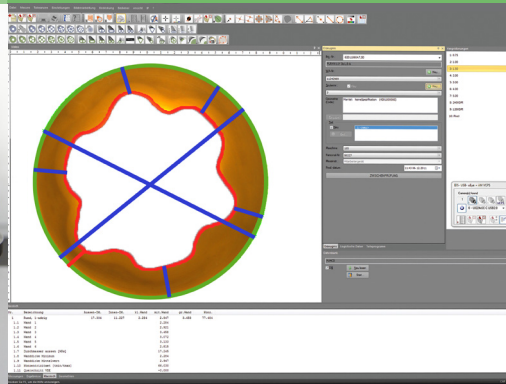
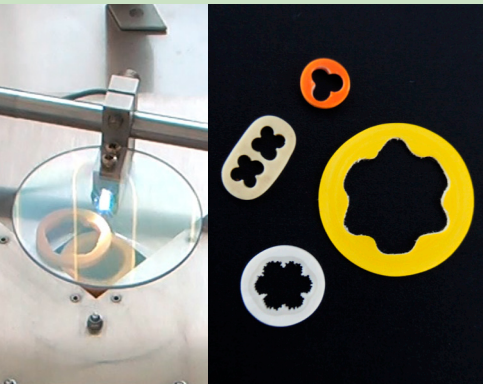
- meet the highest quality requirements according to IEC EN 60811
- suitable for all common cables and shapes
- Cable O-Ring Cutters, devices for the separation of conductors and isolators and for the splitting of cable sheaths

2. Measurement and testing

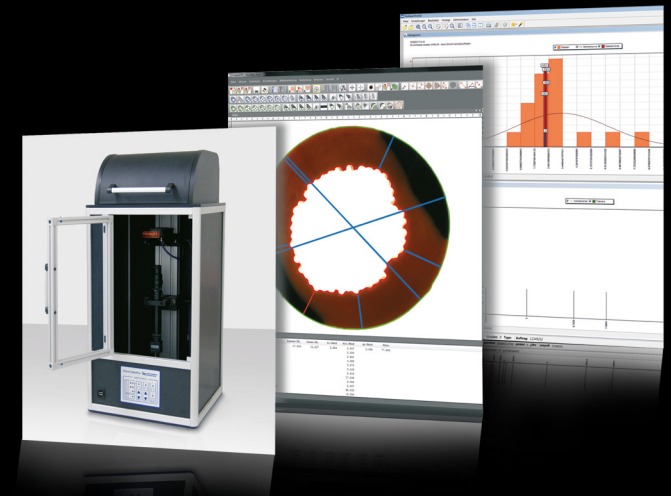
- measurement of geometrical features of insulating skins and cable sheaths
- Camera-based systems create high resolution colour video images of cable samples with a diameter up to 150 mm
- Hot Set Test, Heat Pressure Test and Cold Impact Test

3. Evaluation and archiving

- Safe analysis of your test results
- Simultaneous archiving of the test results and comparison with saved test plans
- Exceedance of tolerance limits are immediately reported and saved



VisioCablePro®
EXPERT TOOLS FOR MEASURING CABLE
 made by **IM** in Germany



Quick measurements results for all common shapes

Highest quality and efficiency

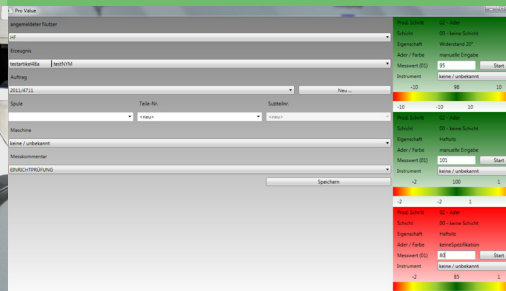
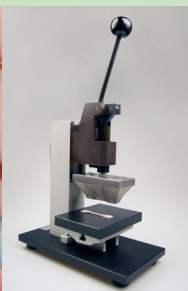
Structuring and archiving of important measurement data

Our products

- ORC Mirco
- ORC 65
- ORC 150
- EL12
- TPS
- Splitting Cutter

- VCPLab - cable sample < 1mm
- VCP X5
- VCPS
- HCP1000
- Hot Set Test
- Cold Impact Test

- FMC-3
- ProCable
- ProValue





Your advantages at a glance:

- all of our products and services are certified by the Global Certificate ISO 9001:2008
- efficient quality assurance due to precise and objective cable measurements according to standards, e.g. IEC EN 60811
- you can choose between different device variations, totally adapted to your individual desires
- time efficiency due to automatic cable measurements shorter standstill of the machines
- cost efficiency due to exact cable measuring results
- consequent efficient use of material = saving in material
- easy and secure handling
- reliability due to robust and low-maintenance devices
- competent consultation and service

Further useful devices for cable measurement engineering

VCPL Telecentric Laser-system for measuring diameters of different cable types, stranded cables and wires

VCPEx Camera-based system for measuring extrusion nozzles with a diameter up to 20 mm

The suitable software is also included

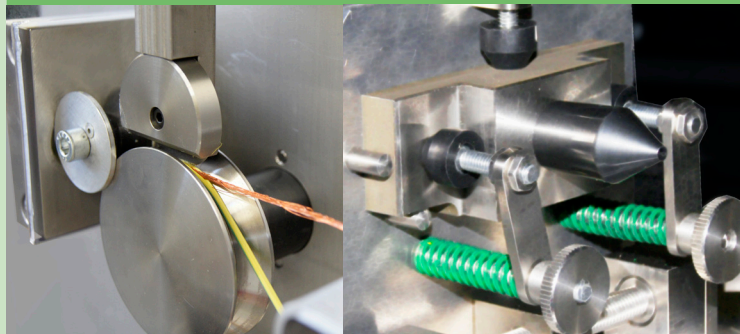
TPS Device for an optimal cable preparation of cables with a thick isolation, which simplifies punching test specimen for the Hot Set Test

Sample Alignment Device Device for an easy and precise arrangement of cable samples for measuring under a microscope

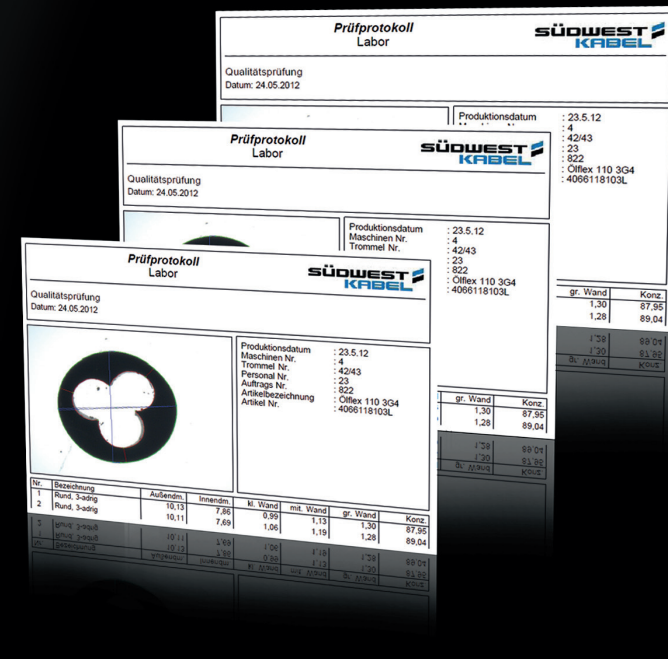
Cable Stripping Machine Machine for an simple and non-destructive removal of cable sheaths

With the Cable Stripping Machine it is possible to keep the products from previous production steps and then coat them again.

CR18 Cable recycler for an easy removal of cable sheaths



Complete test reports for your quality management - quick and easy



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