

Corner strength testing of welded corner joints plays an important role in today's production.

With the temperature measuring device and corner strength testing devices for pressure-bending and tensile-bending applications, we developed for you a high-grade and very flexible machinery series.

You may choose the suitable components for your production from our range of products.

PRD 3, PRZ 3, HTM 500

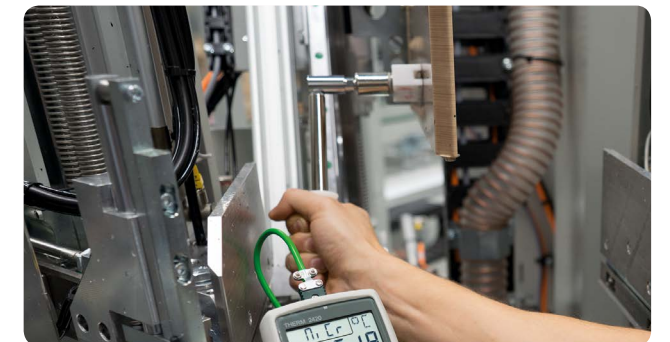
Testing and measuring equipment



Product data sheet
PRD 3, PRZ 3, HTM 500
01/22 PR80002

HTM 500 - Temperature measuring device

- for temperature measuring on heating element
- measuring range from -20° to 300° C
- measuring accuracy +/- 2,5 K
- with calibration and test certificate



Technical data are valid for basic machine without options. Size according to layout.

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Subject to errors and modifications

PRD 3, PRZ 3, HTM 500

Testing and measuring equipment

U-R-B-A-N

Trust. Right from the start!

Archiving

Easy archiving of test corners via barcode printer and scanner

Graphic display

Graphic display of breaking process with archiving function.

Allocation

Break values and parameters are also allocated to the broken corner and archived.

Corner testers with pressure-bending application

PRD 3-Digital corner tester with digital display

- for control purposes in production
- for jerk-free breaking of welded PVC corners through electro-hydraulic unit
- force indication by digital display

Including:

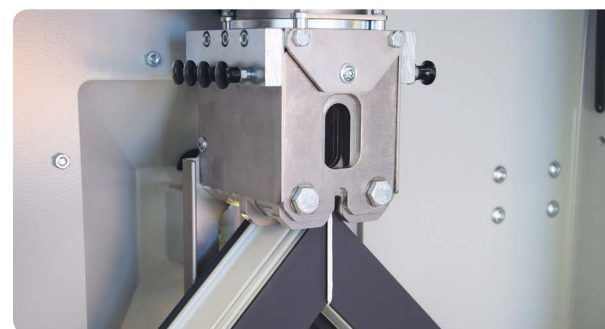
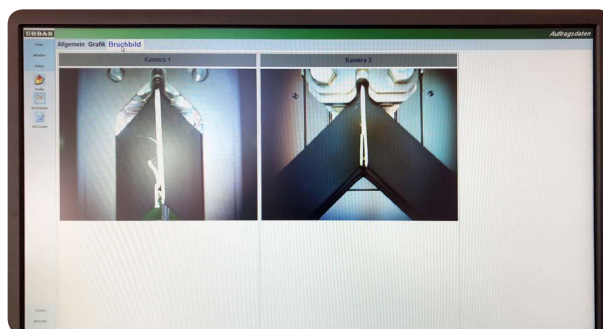
Carriage unit WG 1, universally adjustable lamella stamp and test certificate, undercarriage (optional)

PRD 3-PC Corner tester with PC

- for jerk-free breaking of welded PVC corners through electro-hydraulic unit
- central data acquisition via PC with breaking diagram and break pattern on both sides via installed camera
- easy archiving with pre-set profile master data and data connection to machinery/devices
- bar code label printer for identification of sample corners

Including:

PC, monitor, scanner and bar code printer, CCD camera with illumination, carriage unit WG 1, universally adjustable lamella stamp and test certificate, undercarriage



Corner testers with tensile-bending application

PRZ 3-Digital corner tester with digital display

- for control purposes in production
- for jerk-free breaking of welded PVC corners through electro-hydraulic unit
- force indication by digital display unit

Including:

Test certificate and standard support blocks, undercarriage (optional)

PRZ 3-PC Corner tester with PC

- for jerk-free breaking of welded PVC corners through electro-hydraulic unit
- central data acquisition via PC with breaking diagram and break pattern on both sides via installed camera
- easy archiving with pre-set profile master data and data connection to machinery/devices
- Bar code label printer for identification of sample corners

Including:

PC, monitor, scanner and bar code printer, CCD camera with illumination, test certificate, undercarriage and standard support blocks

