



# INTERNAL BOND SAMPLE PREPARATION STATION

For:



✓ PAPER



✓ BOARD

For preparing samples for the internal bond test



✓ ProbeNet-  
capable

## MOST IMPORTANT BENEFITS

- ✓ Integrated digital display
- ✓ Easy inserting of the support plates
- ✓ Contact pressure pneumatic, contact time adjustable
- ✓ Semi-automatic model: manual sample cutting
- ✓ Automatic model: easy inserting of the sample, automatic cutting

## PRODUCT DESCRIPTION

The Internal Bond Sample Preparation Station with its adjustable contact pressure and definable pressing time allows for a constantly identical preparation of all test samples for the internal bond test. Pressure and time are displayed on the easy-to-use touch screen display. A convenient locking mechanism prevents the test samples from slipping.

## TEST DESCRIPTION

At first the sample holders and angles are installed in the station in prescribed order. Then the material to be tested is inserted. When the station's lid is tilted forward all components are locked by means of compressed air and none of them can slip! The station compresses all five samples with identical pressure and time. The samples can now be cut manually and withdrawn individually.

## TECHNICAL DATA

### DEVICE/INSTRUMENT

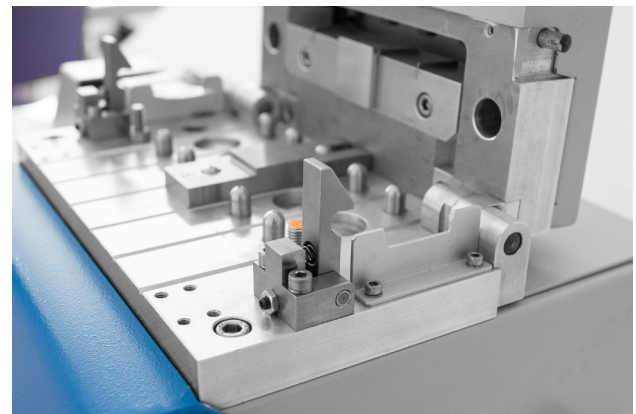
- Integrated digital display
- Contact pressure and time adjustable
- Optional available: standardized tape
- Recommended accessory: Strip punch 7 x 1 in

### INSTALLATION REQUIREMENTS

Electrical connection	110 – 230 V / 50 – 60 Hz
Water connection	No
Compressed air	4 – 6 bar

### APPLICABLE STANDARDS

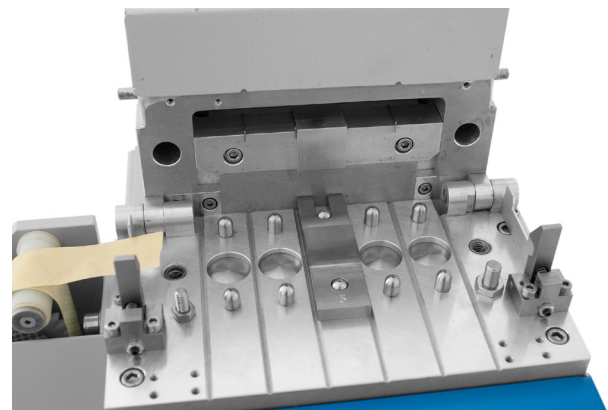
- ISO 16260
- TAPPI T569



Convenient locking mechanism



Rear panel of device with supply connections



Open sample preparation station for placing the test samples