



INTERNAL BOND SAMPLE PREPARATION STATION

For preparing samples for the internal bond test



MOST IMPORTANT BENEFITS

- ✓ **Variable adjustment of contact pressure and pressing time**
- ✓ **Automatic start of the sample preparation process**
on closing the device
- ✓ **No change of knives required,**
thus no time-consuming cleaning necessary
- ✓ **Simpler operation**
thanks to touch screen display
- ✓ **Easy locking of the test samples**
with the aid of stop bars

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 The samples can now be cut manually and withdrawn individually.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

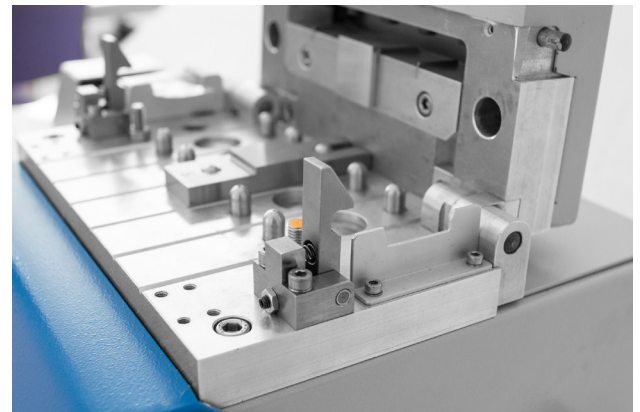
- Semi-automatic sample preparation with display of contact pressure
- Digital display with touch control
- Compatible with ProbeNet
- Display switchable between kPa and N
- Adjustable pressing time

INSTALLATION REQUIREMENTS

Electrical connection	100 – 240 VAC / 50 – 60 Hz / 2 – 1 A
Water connection	No
Compressed air	6 bar

APPLICABLE STANDARDS

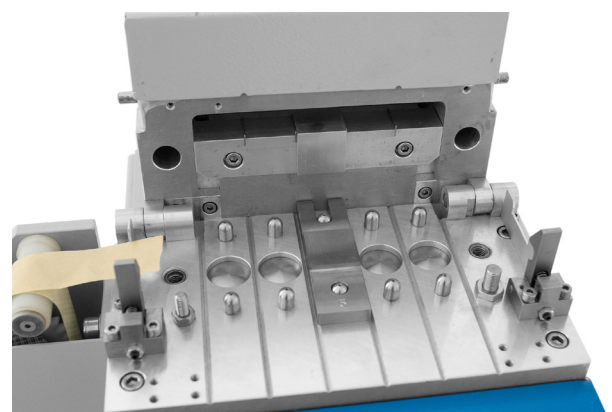
- ISO 16260:2016
- TAPPI T569



Convenient locking mechanism



Rear panel of device with supply connections



Open sample preparation station for placing the test samples