



GLFPE

BRAZING BOND STRENGTH MEASURING UNIT



Special characteristics

- Easy set up for various saw blade geometries
- Precise saw blade support
- Force sensor with high precision for repeatable measuring results.
- Precise guide for the press bolt

Option

- Table

Special design on request

Technical description

- Easy and fast adjustment of saw blade diameter, rake angle and saw blade bore
- Manual placement of the saw blade onto the support
- Force is applied by a manually activated press lever
- Digital indication of the max. measured shear force
- Threshold value with colored indication of good and bad

Technical data

- Diameter of saw blades: 100 – 800 mm
- Rake angle: -30° – $+35^{\circ}$
- Tip width: 0.5 – 16 mm
- Tip length: 2 – 20 mm
- max. pressure force: 32 kN
- Machine dimensions as table version (L x W x H): 600 x 900 x 800 mm
- Weight: 100 kg