

Competence creates Confidence.



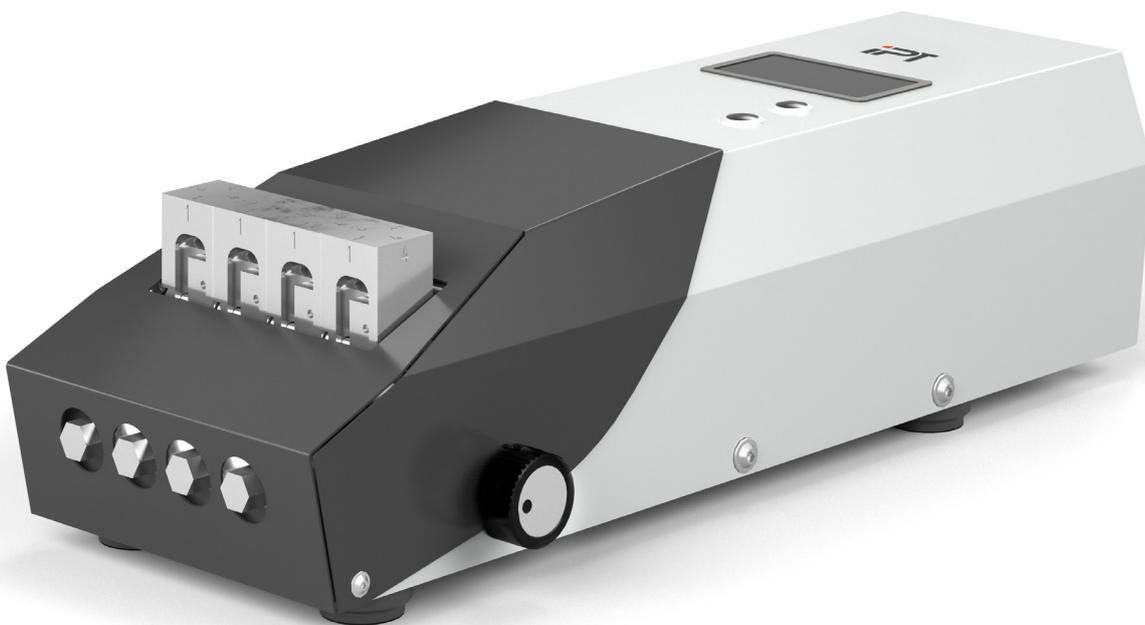
• Model no. 1808

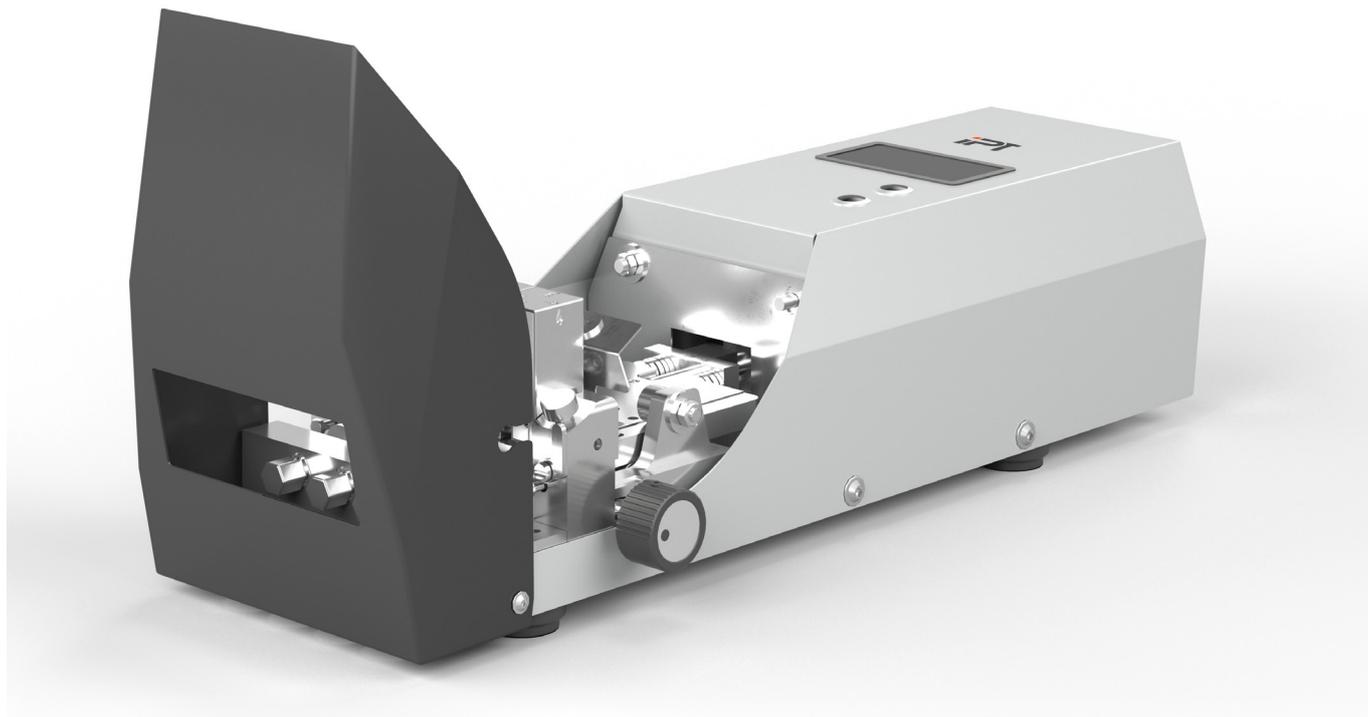
## MOTORISED NOTCHING DEVICE FOR FNCT

ISO 16770

The newly developed Model 1808 electric notching device from IPT is designed for fast and precise notching of test bars for FNCT testing in accordance with ISO 16770. The cutting speed of max. 0.5 mm per minute complies with the currently valid standard. Four test bars can be notched simultaneously. The test bars are rotated manually for notching on all four sides. A digital counter reminds the user to replace the blade after 64 notching operations.

Quick and precise





### Standard features

- Easy mounting of test bars and blade
- Simultaneous notching of four test bars possible
- Fast and precise notching of test bars according to ISO 16770
- Blade driven by a stepper motor enables a cutting speed of 0.5 mm/min.
- Integrated digital counter provides an overview of the number of notches made

### Options

- Spare blades

### Design of MOTORIZED NOTCHING DEVICE FOR FNCT

V1808-0001

|                                 |        |   |
|---------------------------------|--------|---|
| Max. Number of test rods        |        | 4   |
| Max. Cutting speed              | mm/min | 0,5   |
| Test rod dimensions             |        | acc. ISO 16770<br>Type A / B / C                      |
| Permissible ambient temperature | °C     | +15 to +35  |
| Permissible relative humidity   | %      | max. 70<br>non-condensing                             |
| Noise emission                  | dB(A)  | < 70  |
| Dimensions (W x D x H)          | mm     | 195 x 496 x 134                                       |
| Weight                          | kg     | 12  |
| Voltage data                    |        | 100 - 240 V, 50/60 Hz<br>special voltage upon request |