

## Digital Foil Thickness Gauges FD 1000/30-3

Digital Foil Thickness Gauge FD 1000/30-3 is mainly used to measure the thickness of foils.

The frame has the required rigidity, the insulation of the handle prevents transfer of heat from the hand of the user to the sensitive mechanical parts of this Digital Foil Thickness Gauge.

The digital readout makes the reading of the measurement very easy. The measured value is clearly indicated on the display of the Thickness Gauge.

The contact force is 2 N. On request the instrument can be supplied with a lower contact force of 0.7 N.

### Digital Foil Thickness Gauge FD 1000/30-3

Resolution	0.001 mm / .00005"
Range	3 mm / .120"
Depth of jaw	30 mm
Digital display LCD, height of digits	11 mm
Battery life	8000 h
Output	RS 232 or USB
Maximum error	3 µm
Standard contact point	6.35 mm Ø flat
Optional contact points	10 mm Ø flat, upper contact point convex r 15 or r 40, lower contact point 6.35 mm Ø flat lower contact point convex r 15 spherical

