BIRKAN
Intelligent offset & flexographic materials
SINCE 1924

A BIRKAN Group Company

Offset printing blankets • flexo plates • underpacking materials • gauges • printing accessories • prepress and repro services

BIRKAN Thickness Gauge

Handy, useful tool in the press room

A quick thickness control of blankets, plates or underlay foils outside the printing press: This is the main function of the transportable BIRKAN thickness gauge. It allows you to check in no time the thickness of your cylinder packing and prevent printing problems.

The thickness gauge is equipped with a special feeler for soft materials such as rubber printing blankets. However, other materials not thicker than 5 millimetres can be equally measured.

The material is perfectly protected during measurement: Plane, round feelers with a contact area of 1 cm² allow a traceless thickness control. The analog dial is easy to read, with a graduation of 0,01 mm. A special spring provides constant contact pressure, independently from any user.

The robust construction with the sturdy, ergonomic handle garantees a high durability. On demand, a calibration service is available.

APPLICATION RANGE:

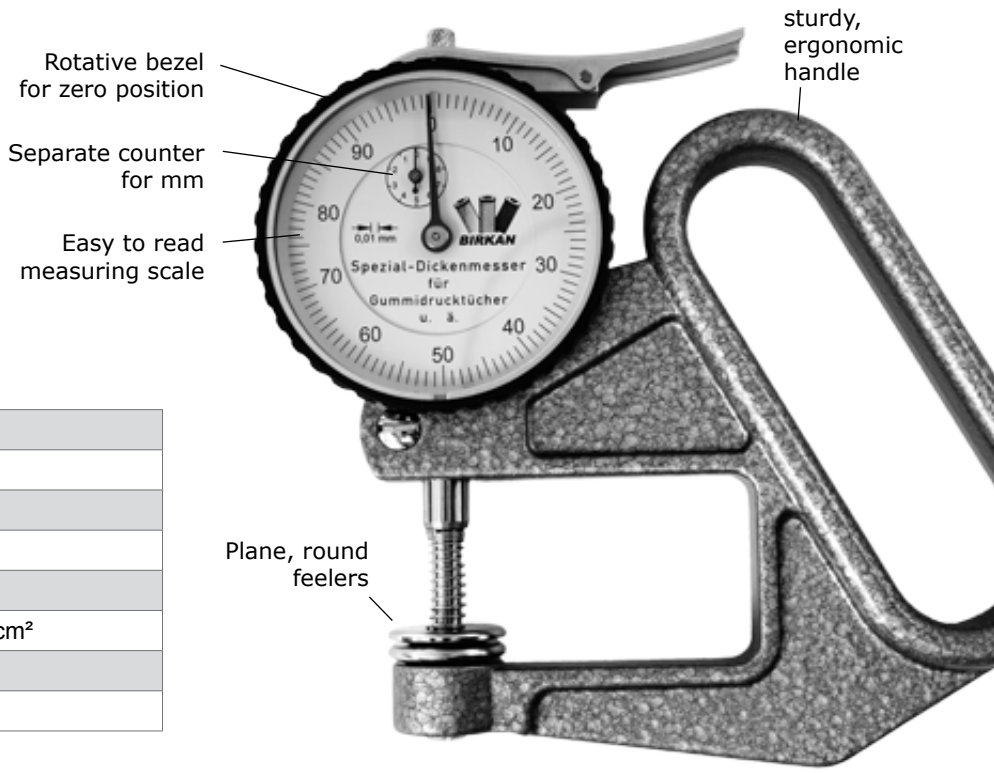
Thickness measurement outside press

COMPATIBILITY WITH:

Rubber blankets ● printing plates ● underlay sheets/-foils ● papers ● ● cartons ● and more

MAIN FEATURES:

Uniform Precision movement ● handy ● robust construction ● analog measurement (battery free) ● rotative bezel



Technical data

Range	5 mm
Reading	0.01 mm
Range per revolution	1 mm
Depth of jaw	50 mm
Material of jaw	Aluminium alloy
Upper feeler	contact area 1 cm²
Lower feeler	Ø 20 mm
Ref. no.	017100

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