

Round Sample Punch

manual

Code: P.102.xxx

Usage

Preparation of round tissue, paper and board samples to determine the grammage.

Applicable standards

- ISO 536
- TAPPI T410 accords to CE safety standards



Device description

An extremely precise punch with a frame made of high-class casted aluminum. The high precision punching blade made of stainless tool steel allows the cutting of low grammage materials like e.g. tissue or cigarette paper as well as craft liner with higher grammage. The knife has a cutting gap of only 5 μ m which gives a very exact cutting edge and it works in a grammage scope ranging from $10 \, \text{g/m}^2$ to $1 \, 000 \, \text{g/m}^2$. The special design prevents the paper from sagging and ensures that no injuries occur. The guide needs only little oil and the device requires little maintenance.

Specifications

- high quality manufacturing and materials
- highly precise punching blades
- effortless one lever operation
- fast and easily accessible sample take out
- sagging prevention
- sample thickness: from 0.1 mm up to 6 mm (depending on the material)
- special acrylic glass safety cover of punching area
- different sizes available
- CE certified

Models

Code	Device description
P.102.005	Round Sample Punch with 5 cm²
P.102.015	Round Sample Punch with 15 cm²
P.102.050	Round Sample Punch with 50 cm²
P.102.100	Round Sample Punch with 100 cm²

Other customized sizes are available! For more information ask your personal distributor or PTE Austria directly!

Parameters

Dimensions	Weight
300 x 380 x 400 mm	30 kg