

Pneumatic pin cutter for steel samples



**QUICK, SAFE AND EFFICIENT MEANS OF REMOVING
THE PIN FROM THE SAMPLE BODY**

HERZOG



EASY HANDLING, PRECISE OPERATION

The samples are simply inserted into the pin cutter by hand and the process initiated by means of a foot-operated switch.

The pneumatic action cuts off the sprue quickly, easily and without force, directly at the body of the sample. The cutting action is performed with constant precision and is so accurate that no reworking is required.

SAFE WORKING

The machine is fully enclosed. There is no possibility of the sprues flying off as they are cut off. Personnel are therefore protected from injury and can work in complete safety.

The sprues which have been cut off are collected within the machine housing in a collecting drawer, removal of which is straightforward.

PNEUMATIC PIN CUTTER FOR LABORATORY AND PRODUCTION PROCESS

The pneumatic pin cutter is a facility for straightforward removal of the sprue from steel samples produced by sampling probes. It can be used for all standard sample geometries such as round and oval samples or double medallions.

Thanks to its extremely robust construction, the pneumatic pin cutter is not only the right choice for laboratory use; it can also be used where the samples are taken – under tough conditions on-site.



TECHNICAL DATA

Colour: Grey, RAL 7004
Text: English
Instruction manual: one copy, English

Dimensions L x W x H

Dimensions without bench:
400 x 715 x 1311 mm
Overall dimensions including
packaging: 800 x 900 x 1700 mm

Weight

Net weight: 105 kg
Weight including packaging: 235 kg

Compressed air supply and consumption

Consumption: approx. 10 l per sample
Connecting sleeve: dN = 13 mm

The design of the machine conforms to the applicable accident prevention and VDE regulations.

We reserve the right to make technical changes.

Sample insertion with
parting facility

Collecting drawer for
sample sprues

Pneumatic cylinder

Foot-operated switch



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