

FP 02

Hand Knife Sharpening Machine



Efficient, timesaving and reliable

Perfectly designed for maximum user-friendliness



■ Sharpening hand knives



■ Deburring and polishing hand knives

The FP02 is characterized by its compact design and outstanding performance. Double-sided grinding in a single operation guarantees high productivity and reliably ensures that knives are quickly ready for use again.

Its user-friendly handling and robust construction make the machine a reliable partner for meat packing plants and the fish processing industry. Wherever efficiency and smooth processes are crucial, it makes everyday work easier and saves valuable time.



■ Grinding unit

The grinding process is based on two interlocking spiral grinding wheels. This ensures that the hand knives are always ground with the correct cutting edge angle. The double-sided arrangement of the spiral grinding wheels enables simultaneous grinding of both sides of the knives in a single pass.

■ Deburring and polishing unit

The polishing disk removes the burr created during grinding. It produces fine, polished surfaces and a burr-free, very smooth cutting edge. The peripheral speed and polishing disk resistance are optimally balanced. This compensates for handling errors.

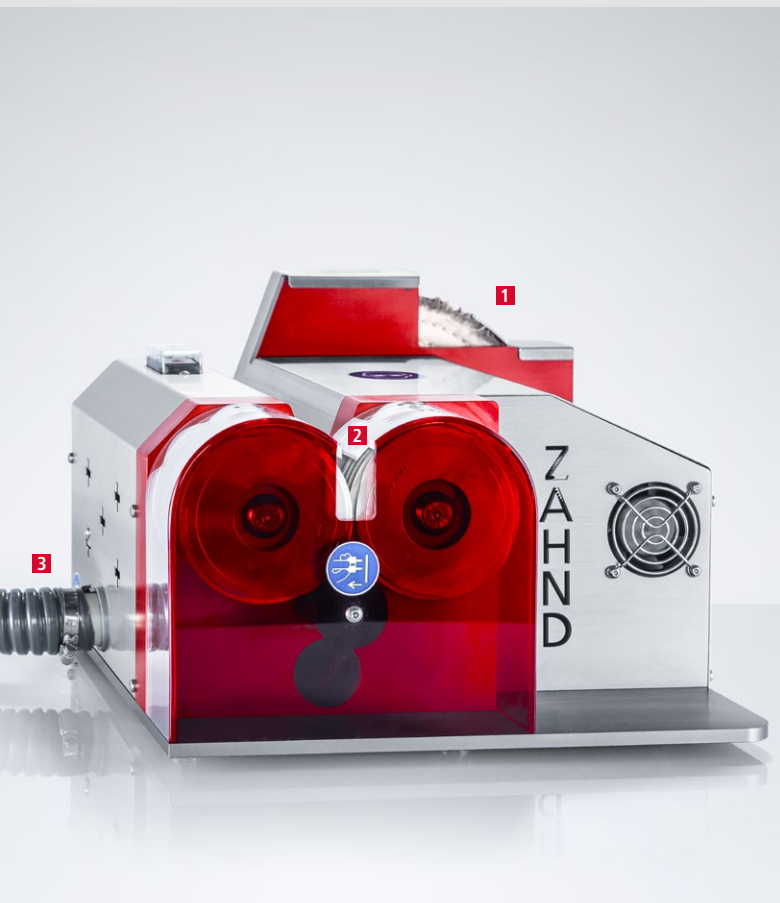
Precision that remains

No readjustment of the spiral grinding wheels



With the FP02, maximum user-friendliness and health protection are top priorities.

The suction nozzle on the machine allows the connection of a standard industrial vacuum cleaner. This ensures that the polishing dust is directly extracted and does not enter the environment. That protects the operator's respiratory tract.



- 1 Polishing disk
- 2 Spiral grinding wheels
- 3 Industrial vacuum cleaner

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Technical specifications and space requirements*

■ Depth	345 mm
■ Width	365 mm
■ Height	260 mm
■ Weight	approx. 22 kg
■ Depth*	approx. 500 mm
■ Width*	approx. 600 mm
■ Power consumption	0.25 kW 1x 230 V 50Hz
■ Back-up fuse	16 A
■ Emission sound pressure level according EN ISO 11201	approx. 73 dB (A)
■ Max. hand knife size	550 mm

The machine meets the EC safety and health requirements and is provided with the CE-symbol.
As at 2025.05 | Subject to technical modifications.

