

A 950 II

Grinding Machine for Sickle-shaped and Circular Knives

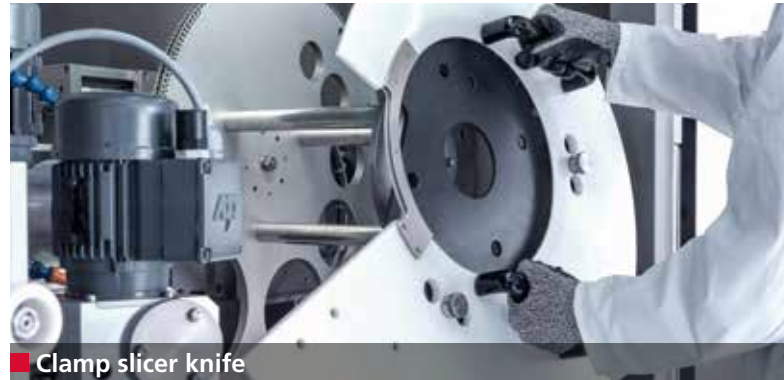


Precise cutting edges

Fully automated grinding of slicer knives



■ Mount cam disk



■ Clamp slicer knife

Perfect cuts, perfect surfaces and precisely placed products.
The A 950 II creates precisely ground slicer knives that meet these requirements.

It grinds sickle-shaped knives of all brands up to 900 mm (35.4 in) and circular knives up to diameter 700 mm (27.5 in).

The machine is simple and easy to operate via touch panel. It provides highest grinding precision and best repeat accuracy of angle settings.



■ Grinding and deburring

The A 950 II operates with powered grinding tools. As a result, the slicer knives are ground with precisely defined edges. The grinding pressure is applied pneumatically. It can be exactly regulated. The material removal on the knife is minimal.

■ Drive

The slicer knives are driven by a servo drive on the outer contour. That means that the A 950 II has the same feed rate at every point of the cutting edge. The blade retains the exact same shape over its entire service life. The servo drive ensures perfect cutting edges.

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Absolutely repeat accuracy

Precise edges and perfect cutting angles



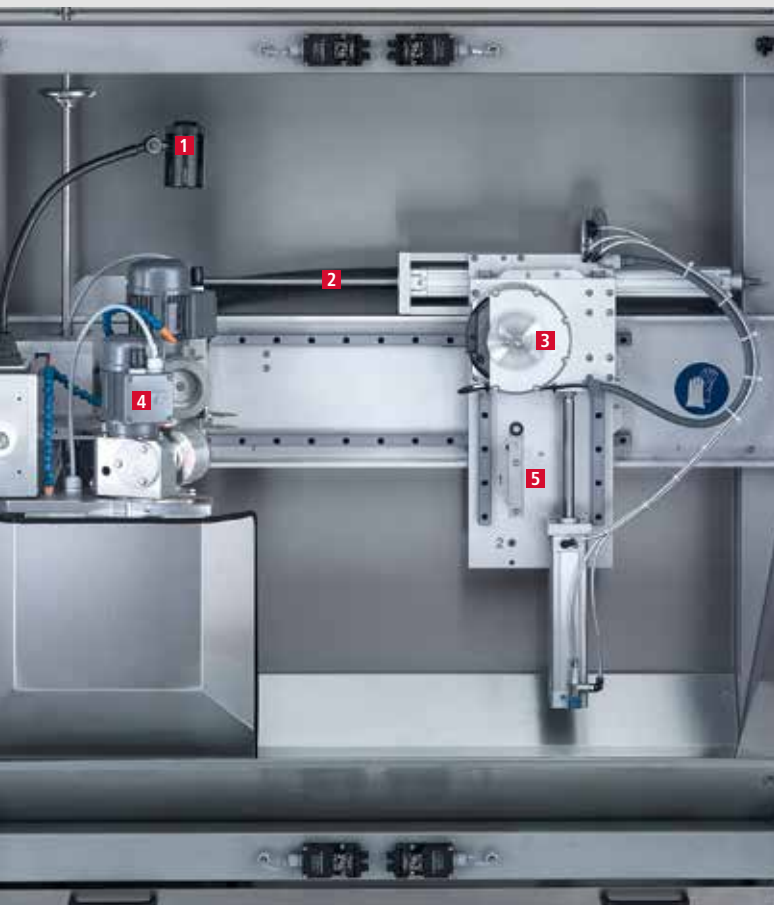
■ Cam disk for circular knives



■ Circular knives up to 700 mm (27.5 in)

The A950II grinds circular knives of all brands from diameters of 300-700 mm (11.8-27.5 in) with single and double beveled edges.

The same also applies here: Precise edges, perfect cutting angles, absolutely repeat accuracy.



- 1 LED work light
- 2 Horizontal axis
- 3 Knife holding fixture
- 4 Grinding unit
- 5 Vertical axis

A 950 II

Technical specifications and space requirements*

■ Depth	1037 mm
■ Width	1709 mm
■ Height	1862 mm
■ Weight	approx. 400 kg
■ Depth*	2000 mm
■ Width*	2500 mm
■ Electrical supply	1 kW 3x 400 V 50Hz
■ Back-up fuse	16 A
■ Compressed air supply	6 bar
■ Air consumption	50 l per minute
■ Largest sickle-shaped knife	900 mm (35.4 in)
■ Largest circular knife	300-700 mm (11.8-27.5 in)

The machine meets the **EC safety** and **health requirements** and is provided with the **CE-symbol**.

As at 2018.03 | Subject to technical modifications.

