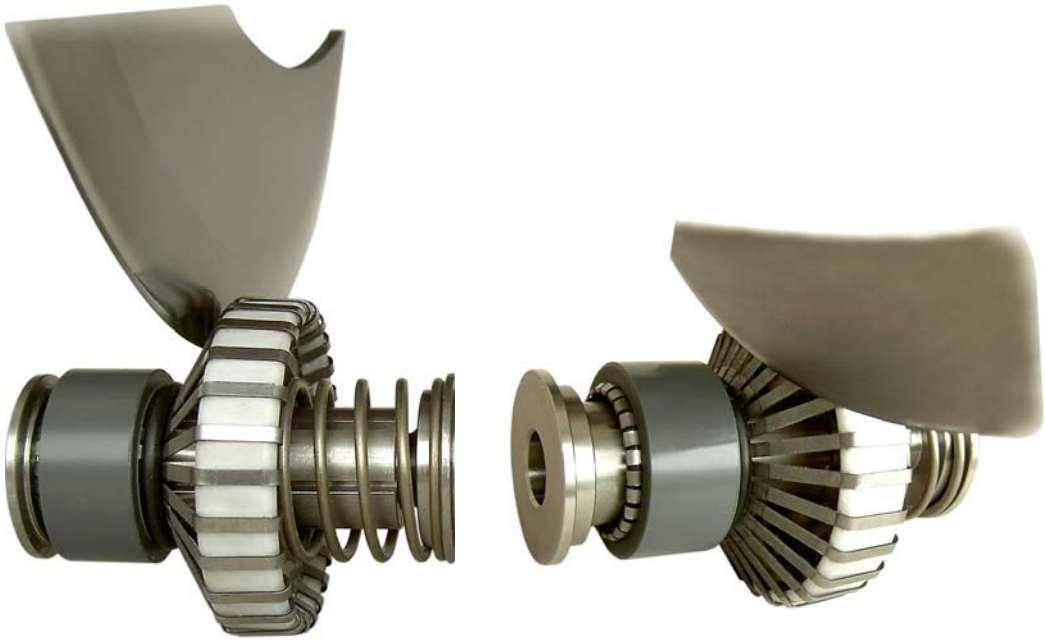
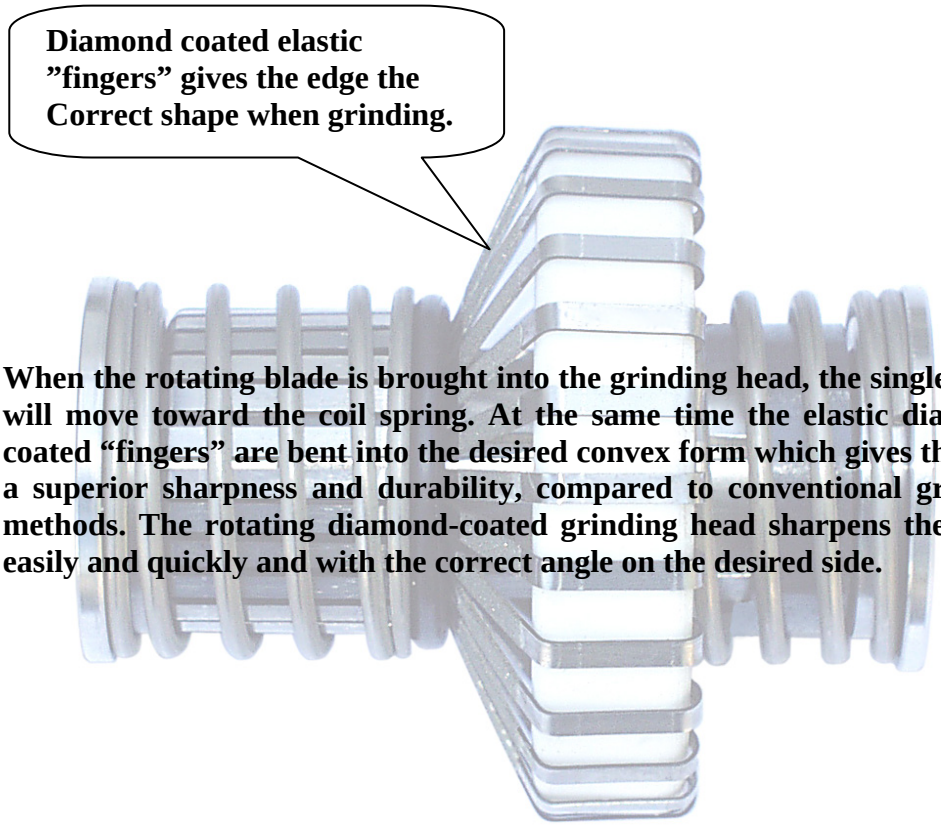
News

SHARPX Simplex Twin

Sharpness with Diamonds

We now introduce a further development of our SharpX technique, making it possible to grind a knife only on one side. Quickly, easily and optimally.





When the rotating blade is brought into the grinding head, the single roller will move toward the coil spring. At the same time the elastic diamond-coated “fingers” are bent into the desired convex form which gives the edge a superior sharpness and durability, compared to conventional grinding methods. The rotating diamond-coated grinding head sharpens the blade easily and quickly and with the correct angle on the desired side.

SharpX Sharpening Technique

A single knife should be ground into a convex shape with the ”correct” angle to the edge in order to make the knife really sharp as well as to keep the sharpening as long as possible. SharpX accomplishes this with the patent technique, working with elastic diamond coated blades or ”fingers”. When the knife is brought down into the rotating grinding head the ”fingers” will bend into the correct angle and grind the desired side of the knife into the correct shape.

Correct **Wrong**

The advantages of SharpX

- **Superior sharpness. ”Sharp as a razor”.**
- **Reduction of the wear of the knife when grinding. Increases the lifetime of the knife drastically.**
- **Grinds the knife easily and quickly, about 30 sec.**
- **Requires minimum space.**

Technical information

Weight: 9,0 kg
Width: 230 mm
Height: 230 mm
Length: 450 mm
Polishing disk: ∅ 200 x 20, ∅ 32 mm

Connectivity: 230 V, 50 Hz
Effect: 370 W
Isolation: IP40
Revolutions: 2950 revs./min.
t_{on} = 30 min.
CE-labelled

Subject to alteration

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