

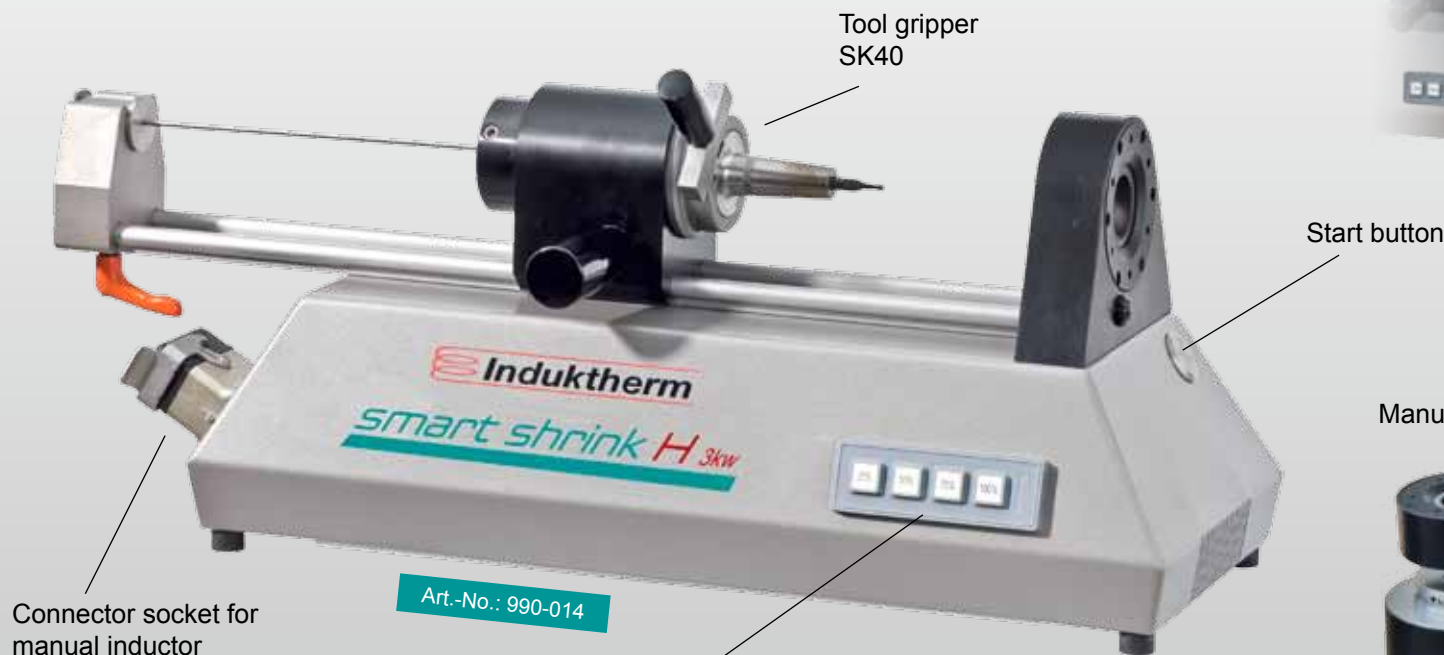
With the redesign shown here, hard metal tool shanks up to Ø 10mm can be shrunk in and out in a very tool-friendly way. The standard version contains the tool gripper sliding plate which secures the chuck sizes SK40 and HSK63 with a locking device and/or with an eccentric pin.

For all small chuck sizes, a middle adaptor (see picture 1) is available as an optional extra which can be locked securely in the tool gripper sliding plate.

In the standard packet, the ejection mechanism can be found on the left side of the machine, in which the ejector needle can be placed as required. Following the warming of the chuck of the shrinking tool, this can be cast out to the left side by moving the tool gripper slider plate (see picture 2).

As an excellent option a foot switch (Picture 3) with which the shrinking process with the foot is activated is offered. Advantage: during difficult shrinking work, ambidextrous working is possible.

A further innovation is the manual inductor (Picture 4) which is retrofittable. This is provided with a 2.5 metre long cable which can be connected to the device with a standard Harting plug. With this option it is possible to shrink in and/or out directly at the working machine. The starting systems at the device, whether switch or optional foot switch, are automatically deactivated when the manual inductor is connected.



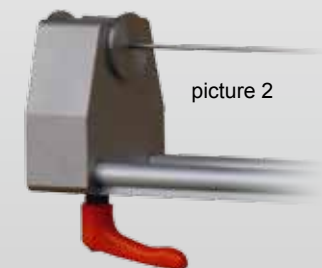
With the aid of the 4 button keyboard, the necessary performance of the chuck shank-combination to be shrunk is pre-selected in percent steps.



Art.-No.: 990-014-01



Art.-No.: 990-014-02



**Performance features**

- compact table-top device
- max. chuck length: 150mm
- max. tool Ø10

**Technical data**

- Power: 3kw
- Size (mm): L570 / D200 / H240
- Weight: 8kg
- Supply: 230V / 50Hz, 10A