

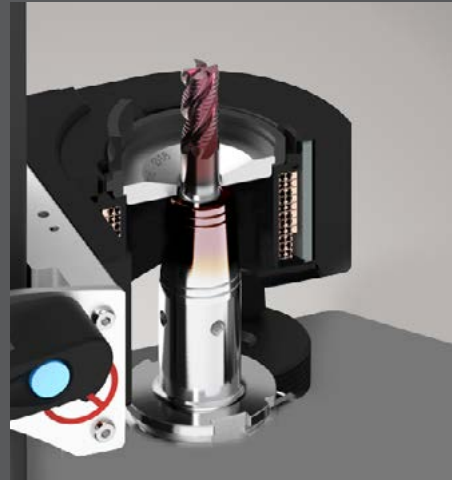
TOOL SHRINK BASIC

TOOL SHRINK Basic is the leading developed entry-shrink technology for speed, safety and flexibility for tool-holders.



FEATURES

- Smart-coil solution (measures the resistance of the holder thickness)
Low/optimized power consumption by automatic adjusting kw & heating time for each holder
- Power consumption 7- 15kw; no overheating
- Fast shrinking and unclamping of ALL tool-holders from \varnothing 3 – 32mm (40mm as well with the same coil) in HSS, heavy metals / carbide and MST; magnetic & non-magnetic tool-holders
- Keypanel-Easy
- Long lifetime of the tool holders due to automatic shrinking cycles
- High concentricity
- Ergonomic design for enhanced safety during use
- Reduced setup costs and downtime on tool replacement
- Shrink time approx. 2-7 seconds (depending on tool-holder shape)
- Web-interface 4.0
- EVO Pi-interface (individual shrink cycles & for special/ customized applications)
- Online support interface
- Air pressure connection from 3 to 6 bar
- Max. shrinking length: 430 to 490mm
- Max. machine interface: HSK-A125



Smart-coil EVO

CONNECTIONS

- Connections 3 Phase 400- 480 V 16-25 A (EU/US)
EU AC 3 Phase 400 V (+/-10%) + PE/23.8 A/50-60 Hz
AC 3 Phase 400 V (+/-10%) + PE + N/23.8 A/50-60 Hz

US AC 3 Phase 440-480 V + GND /23.8 A/50-60 Hz
- For other voltage supply a transformer is required (transformer ordered separately)
Input voltage: 3 x 208 / 240 / 480 / 600 VAC + GND/28 A/50-60 Hz
Output voltage: AC 3 x 400 V + PE + N/28 A/50-60 Hz

DELIVERY CONTENT

- Multi-function adapters for SK|BT|CAT 40 & 50; HSK 63|100; C6
- Smart coil with interchangeable stop discs
- Fans
- Protecting cone
- Pair of gloves
- Pi-Interface 4.0
- Online support interface

OPTIONAL & ACCESSORIES

- Air-power cooling
- Water cooling unit complete (EU/US)
2 Cooling collars
Extension table for the cooling collars and bushes
Connection directly to the TOOL SHRINK EVO (EU) or separately (US)
Accessories: cooling adapters
- Adapter positioning rings for SK|BT|CAT 30 & C3|C5|C8
- Tool-holder air-cooling-box
- Easy-height
- Cabinet



Water-cooling



Air-power cooling



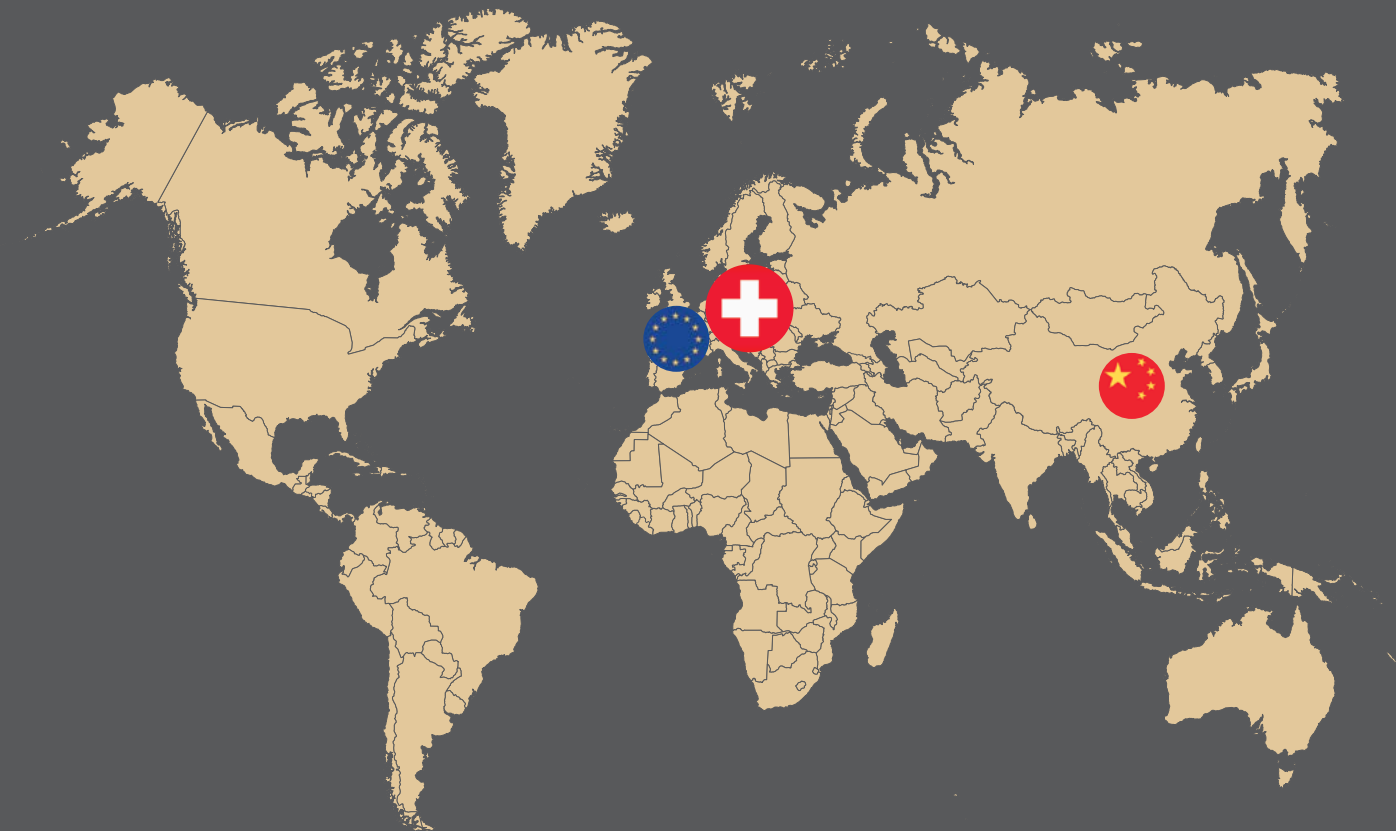
Air-cooling-box



Cabinet



Easy-height



 Headquarter & Production facility

 Technical office

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