



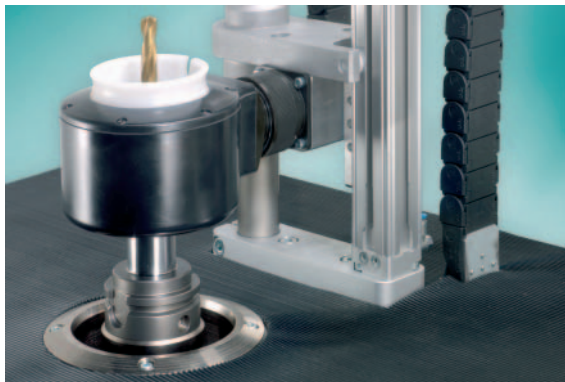
Easy menu navigation

Operation of the ISG 3200 WK is completely menu assisted. Several languages can be preselected. The data is shown in the graphics display as dialog control. The actual action of the shrinking cycle is shown by symbols. Simple selection of the programmed parameters for all standardised ThermoGrip® shrink chuck geometries.



Quick coil change system

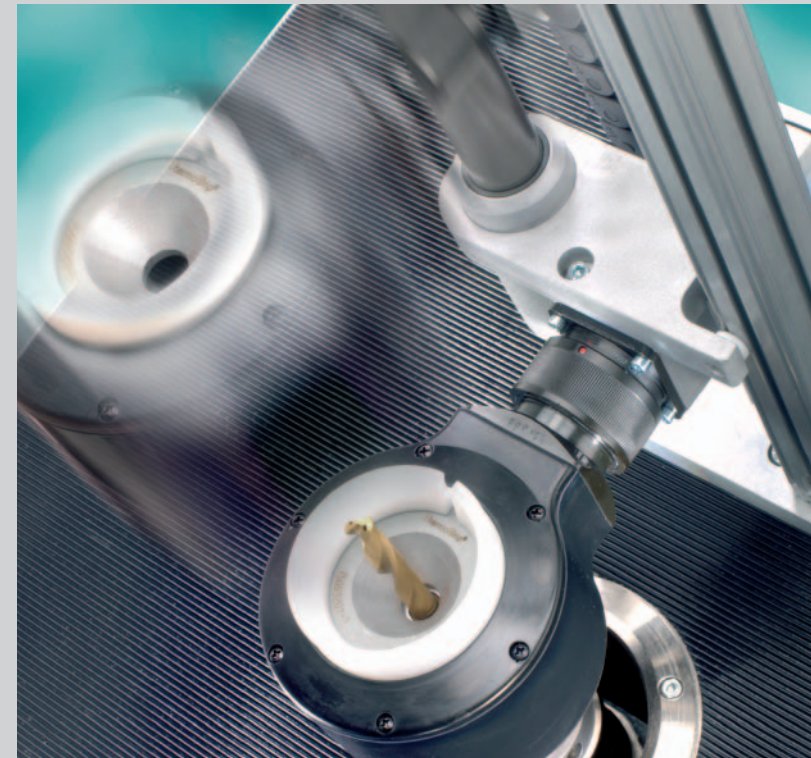
The shrink unit ISG 3200 WK has a coil system with quick change mechanism as standard. This enables even tools in special dimensions to be shrunk in and out with correspondingly adapted coils.



BILZ

ThermoGrip® ISG 3200 WK

... the second generation



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**BELIN • BILZ • BOEHLERIT •
FETTE • KIENINGER • ONSRUD**

ThermoGrip® ISG 3200 WK

The ISG 3200 WK is the combination of induction shrinking and water cooling



With the new all-in one solution the shrinking and cooling cycle is done in one position.

Tool shrinking and cooling fully automated in record time!

Advantages!

- No danger of burning by touching the heated shrink chucks
- Direct water cooling of all shrink chucks without separate cooling adaptors
- No damage to the tool blade by the cooling adaptors
- No overheating of the shrink chucks due to the use of programmed parameters
- Manual shrinking cycle for free adjustment of generator power and heating time
- Easy control by graphic display with dialog function
- Coil system with quick change mechanism



Benefits!

- Fastest tool change times under 30 seconds
- Processor controlled 10 KW high frequency generator
- Shrink range Ø 3 – 32 mm HM carbide and Ø 6 – 32 mm HSS with only 1 coil
- Optimal protection between coil and tool shank by means of 4 interchangeable discs with quick changing
- Second coil for shrinking range up to Ø 50 mm



- Max. coolant length approx. 400 mm
- Max. shrinking length approx. 450 mm (optional length increase possible by extension of the guidance)
- Special coils for client-specific applications
- Flexibility of the shrink unit technology for uses in the future

