

ThermoGrip® ISG 4400 WK-HL

The Heavyweight Champion
shrinking of tools up to 40 kg



Shrinking range from Ø 3mm – Ø 51 mm (2")

Reinforced shrink chucks – easy shrinking in and out

Tool shanks up to HSK-A125

Tools can be loaded with an optional lifting device up to 40 kg

Liquid cooling technology

ten times more effective than contact cooling systems

No damage to the cutting edge by the cooling adaptor

No moving of hot shrink chucks necessary

BILZ ISG 4400WK-HL

THE HEAVYWEIGHT CHAMPION – SHRINKING OF TOOLS UP TO 40 KG

Technical data: ISG 4400WK-HL							
Ident No.	Cooling time	Clamping range Ø	Air pressure	Coolant tank	Electric current supply	Dimensions D W H	Weight kg
5060543	20s	3 – 51 mm (HM) 6 – 51 mm (HSS)	6 bar	70l	3 x 400 V/16 A	580 1200 1850	300

Delivery package: Shrink machine with coil (Ø 3 – 51) and 4 pole discs, protective gloves as well as 1 litre coolant emulsion (corresponds at 1:30 to one complete filling of the coolant tank)

Accessories



Induction coils for ISG 4400WK-HL

Designation	Clamping range Ø	Ident No.
ISGS3400-1-HL	3 – 32 mm (Delivery package)	5019318
ISGS3400-2-HL	20 – 32 mm (Optional for heavy duty shrink holders)	5019540
ISGS3400-5-HL	32 – 51 mm (Optional)	5016568



Tool holders for ISG 4400WK-HL

Designation	Ident No.
T3 - WWK/HSK63	9073954
T3 - WWK/HSK80	9073956
T3 - WWK/HSK100	9073957
T3 - WWK/HSK125	5060520
T3 - WWK/SK30, CAT30, BT30	9073958
T3 - WWK/SK40-10, CAT40, BT40	9073959
T3 - WWK/SK50, CAT50, BT50	9073961

The new ThermoGrip® ISG generation. For each application the right shrink machine

