

Garant
Shrink-fit unit, Type: SU1

Order data

Order number	354210 SU1
GTIN	4045197801777
Item class	31E

Description
Version:

Shrink-fit unit with integral cooling at the shrink-fit chuck position.

Maximum shrink-fit tool length 500 mm.

Storage for screening plates.

GARANT SU1 shrink-fit unit.

Application:

- **For contour-dependent cooling.**
- **For shrinking shanks of carbide and HSS in and out.**
- **Shrink range 3 – 32 mm.**

Supplied with:

- **4 screening plates Ø 3 – 32 mm No. 354240.**
- **Clamping ring.**
- **1 pair heat-resistant gloves.**

Optional extras:

- **Suitable sub-frame No. 354291.**
- **Spare screening plates No. 354240.**
- **Basic tool mountings No. 354225 – 354227.**
- **Cooling adaptor for air cooling No. 354235 – 354236.**
- **Cooling unit No. 354215 CU1.**

Width: 700 mm

Height: 986 mm
 Depth: 533 mm
 Power supply: 3-AC 400 V/50 Hz + N + PE 230 V/50 – 60 Hz
 Power: 11 kW
 Weight: 45 kg

Technical description

Width	700 mm
Power supply	3-AC 400 V/50 Hz + N + PE 230 V/50 – 60 Hz
Power	11 kW
Height	986 mm
Weight	45 kg
Depth	533 mm
Series	SU1
Power supply	Mains operated
Type of product	Shrink-fit unit

Accessories

Screening plate for coil SU1 for clamping Ø 6-12 mm	354240 6-12
Basic tool mounting for SK for SK taper shank 40 SK	354225 40
Screening plate for coil SU1 for clamping Ø 20-32 mm	354240 20-32
Pair of heat resistant gloves TempDex 710 Glove size 9	094630 9
Cooling adapter long 4.5° for clamping Ø 22,1-32 mm	354236 22,1-32
Basic tool mounting for SK for SK taper shank 30 SK	354225 30
Cooling adapter long 4.5° for clamping Ø 12,1-16 mm	354236 12,1-16
Basic tool mounting for SK for SK taper shank 50 SK	354225 50
Cooling adapter short 4.5° for clamping Ø 6-9 mm	354235 6-9
Cooling insert 4.5° for clamping Ø D1 14-16 mm	354260 14-16
Cooling insert 4.5° for clamping Ø D1 10-12 mm	354265 10-12

Cooling insert 4.5° for clamping Ø D1 10-12 mm	354260 10-12
Cooling insert 3° for clamping Ø D1 4 mm	354268 4
Screening plate for coil SU1 for clamping Ø 12-20 mm	354240 12-20
Cooling adapter short 4.5° for clamping Ø 9,1-12 mm	354235 9,1-12
Cooling insert 4.5° for clamping Ø D1 18-20 mm	354260 18-20
Cooling adapter long 4.5° for clamping Ø 16,1-22 mm	354236 16,1-22
Cooling insert 4.5° for clamping Ø D1 6-8 mm	354260 6-8
Cooling insert 4.5° for clamping Ø D1 25-32 mm	354260 25-32
Pair of heat resistant gloves TempDex 710 Glove size 11	094630 11
Cooling adapter long 4.5° for clamping Ø 6-9 mm	354236 6-9
Cooling adapter short 4.5° for clamping Ø 22,1-32 mm	354235 22,1-32
Cooling insert 3° for clamping Ø D1 12 mm	354268 12
Pair of heat resistant gloves Glove size 8	094645 8
Base cabinet for shrink-fit unit Width 1500 mm	354291 1500
Cooling insert blank	354279
Cooling insert 4.5° for clamping Ø D1 3-5 mm	354260 3-5
Cooling insert 4.5° for clamping Ø D1 3-5 mm	354265 3-5
Cooling unit Type CU1	354215 CU1
Screening plate for coil SU1 for clamping Ø 3-5 mm	354240 3-5
Cooling adapter long 4.5° for clamping Ø 9,1-12 mm	354236 9,1-12
Cooling adapter short 4.5° for clamping Ø 16,1-22 mm	354235 16,1-22
Cooling insert 3° for clamping Ø D1 8 mm	354268 8
Cooling insert 3° for clamping Ø D1 10 mm	354268 10
Cooling adapter short 4.5° for clamping Ø 3-5,9 mm	354235 3-5,9
Cooling adapter long 4.5° for clamping Ø 3-5,9 mm	354236 3-5,9
Cooling insert 3° for clamping Ø D1 5 mm	354268 5
Pair of heat resistant gloves ActivArm® 42-474 Glove size 10	094620 10
Cooling insert 3° for clamping Ø D1 6 mm	354268 6
Cooling insert 3° for clamping Ø D1 3 mm	354268 3

Cooling adapter short 4.5° for clamping Ø 12,1-16 mm	354235 12,1-16
Cooling insert 4.5° for clamping Ø D1 6-8 mm	354265 6-8