

2 Laying of Floor Coverings

Work on resilient floor coverings

Hot Air Welding Gun Leister TRIAC S



Multipurpose hot-air welding gun for warming, welding, bending and shrinking thermoplastic material.

Fitted with electronic control



TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Connection Cable Length	3 m (9' 10")
Temperature	20 - 700°C (28 - 1292 °F)
Weight approx.	1.3 kg (2.9 lbs)

Complete with regular nozzle, heat protection tube, heating element 1550 W (2.2 HP)

230 V	224 818 000
120 V	224 818 800

Spare Heating Element

Plug-in, for TRIAC and TRIAC S	
1550 Watt (2.2 HP)	
230 V	224 810 001
120 V	224 810 007

Leister Welding Kit TRIAC S In carrying case

Complete with grooving tool, regular nozzle, roller, spatula, leather safety pouch for spatula, spatula guide/sledge, cleaning brush, wire cleaning brush

230 V	224 819 000
120 V	224 819 500

Systainer II® for welding kit / iron kit
Height 157,5 mm (6 3/16")
Dimensions (inside) HxWxD 124x377x277 mm (4 7/8 x 14 7/8 x 10 7/8") without insert

Order-No.	237 000 100
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Leister Welding Kit HOT-JET S



Light-weight gun for repair work on welded joints, for welding in corners, on curves and in confined areas



TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Heating Element	435 Watt (0.6 HP)
Temperature	20 - 600 °C (68 - 1112 °F)
Weight ca.	0.56 kg (1.2 lbs)

Complete with regular nozzle 5 mm (3/16")

230 V	224 815 000
120 V	224 815 800

Spare Parts

Regular Nozzle

For 5 mm (3/16") welding rod
For Hot Jet S

Order-No.	224 815 003
Heating Element 435 W (0.6 HP)	
Order-No.	224 815 001

Leister Welding Kit Hot-Jet S In carrying case

Complete with regular nozzle, grooving tool, roller, spatula, leather safety pouch for spatula, spatula guide/sledge, cleaning brush, wire cleaning brush

230 V	224 825 000
120 V	224 825 800

Systainer II® for welding kit / iron kit
Height 157,5 mm (6 3/16")
Dimensions (inside) HxWxD 124x377x277 mm (4 7/8 x 14 7/8 x 10 7/8") without insert

Order-No.	237 000 100
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Leister Welding Kit TRIAC PID



Complete with digital temperature display (both current and target temperature)

TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Connection Cable Length	3 m (9' 10")
Temperature	20 - 700°C (68 - 1292 °F)
Weight approx.	1.35 kg (2.9 lbs)

Complete with electronic control, Universal-Adaptor, heating element and heat protection tube, Heating element 1550 Watt (2.2 HP)

230 V	224 813 000
120 V	224 813 800

Spare Heating Element

Plug-in, for TRIAC PID	
1550 W (2.2 HP)	
230 V	224 813 001
120 V	224 813 801

Hot Air Shaper

for cutting grooves in combination with welding guns and nozzles

Hot Air Shaper

for cutting grooves into linoleum and vinyl resilient flooring

without nozzle

Order-No.	224 810 020
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Spare Blade

10 pcs.	262 606 000
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Hot Air Shaper

for cutting grooves into safety flooring and linoleum

without nozzle

Order-No.	224 800 009
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Spare Blades (1pc.)

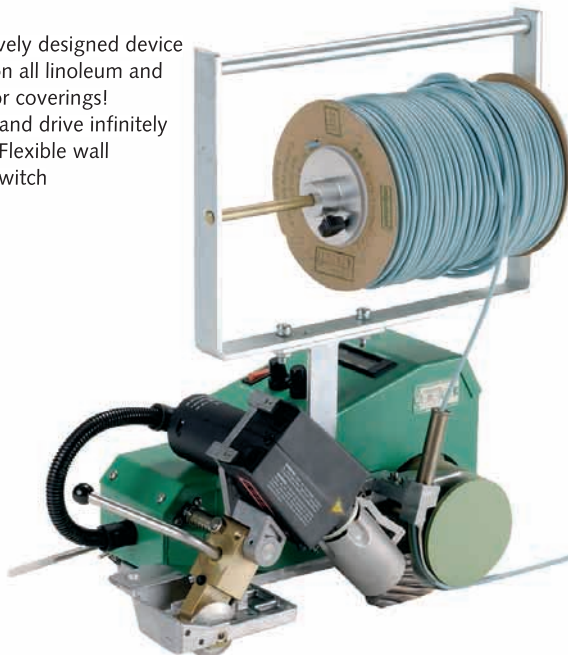
Blade E3	262 610 003
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Work on resilient floor coverings

Automatic Welder Leister UNIFLOOR

Innovatively designed device for use on all linoleum and PVC floor coverings!
Heating and drive infinitely variable Flexible wall cut-off switch



TECHNICAL SPECIFICATION

Power supply	230 V / 120 V
Power consumpt.	2300 / 1800 W (3.2/2.5 HP)
Temperature	20 - 620°C (68 - 1148°F)
Connection Cable	3 m (9'10")
Weight approx.	14 kg (31 lbs)

UNIFLOOR Low-Tech

- Complete with de-reeling device
- Electronic temperature control (coupler)
- 2 level air-flow switch
- Air feeder

230V	225 866 000
120 V	225 866 500

UNIFLOOR High-Tech

- Complete with de-reeling device
- Thermo-electrical temperature control
- Infinitely variable potentiometer air-flow control
- Current and target levels of temperature and speed display
- Adjustable automatic start-up

230 V	225 865 000
120 V	225 865 500

Poly-Olefin-Nozzle

Order-No. 225 860 100



Special Nozzle for PUR coated PVC
For the heat-welding of PVC Floors coated with PUR (Polyurethane) when using the automatic welder LEISTER UNIFLOOR.



A very narrow concentrated heat stream is positioned by this special nozzle straight into the center of the seam whereas the backward flowing air heats the sides of the seam without damaging the PUR coated surface.

Order-No. 225 860 300

Carrying Case for UNIFLOOR or GROOVER

Order-No. 223 870 001



Spare Parts/Special Accessories

Heating element 2100 W (3 HP)

Low Tech / Universal

230 V 225 860 004

120 V 225 860 504

High Tech

230 V 225 865 004

120 V 225 865 504

Spare Parts for Leister UNIVERSAL

Nozzle Shield

Order-No. 225 860 003

Industrial Hot Air Blower Leister ELECTRON

Flicker-Version



TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Connection cable length	3 m (9' 10")
Temperature up to	650°C (1202°F)
Weight ca.	1.6 kg (3.6 lbs)

Complete with adjustable electronic control and heating element 3300 W (4.6 HP)

230 V	226 111 000
120 V	226 110 500

Spare Heating Elements

1650 + 1650 W (2.3 HP) , 3 poles (Flicker-version)

230 V 226 111 001

3000 W (4.2 HP), bipolar (old electron version)

230 V 226 110 001

120 V 226 110 501

Wide-End-Nozzle

75 x 2 mm (3 x 1/16")

Order-No. 226 100 006

Plastic Welding Iron ALK 2/200



TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Heating Element	200 W (0.3 HP)
Blade	80x75 mm (3 3/16 x 3")
Weight ca.	4.2 kg (9.3 lbs)

Order-No. 226 600 000

Spare Parts

Blade 226 600 001

Heating element 200 W

230 V 226 600 002

120 V 226 600 801

2 Laying of Floor Coverings

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Standard-Nozzles

Regular Nozzle
for Leister TRIAC

Order-No. 224 800 002



Regular Nozzle

For 5 mm (3/16") welding rod
For Hot Jet S

Order-No. 224 815 003



Speed Nozzle

For 4 - 5 mm (3/16")
weldingrod

Order-No. 224 700 100



Speed Nozzle

For 4 mm (3/16") welding rod

Order-No. 224 700 200



ULTRA-Speed-Nozzle

For 5 mm (3/16") welding rod

Specially designed for PO-/
PVC- and PU-coated floor
coverings, reduced and
repositioned air slot opening
(see enlarged picture)

Order-No. 224 800 007



Pressure Roller PUR

for the heat welding of
Polyurethane (PU) coated PVC
Floors

the PUR Pressure Roller is simply
attached to the ULTRA Speed
Nozzle

guarantees solid seam and
no damage of the PU coating

Order-No. 225 810 200



Speed Nozzle 27B

7mm (1/4") Suitable fo
triangular welding rod

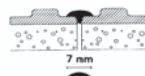
Order-No. 224 810 025



Special Welding Nozzles

Speed Weld Nozzle CA

For 7 mm (1/4")
mushroom
shaped welding rod



Order-No. 224 810 026



Mipolam-PO-Nozzle 6 E.30

Revised and improved in shape
and airflow. Especially designed
for welding PO - Floors. Also
suitable for CV-Floorcoverings

Order-No. 224 810 030



Wide-Slot Nozzle

20 mm (13/16")

Order-No. 224 800 003



Wide-Slot Nozzle

40 mm (1 9/16")
For overlay welding

Order-No. 224 800 005



Speed Weld Nozzle

For wall coverings

Order-No. 224 700 300



Bent Welding Nozzle Tip

150 mm (5 7/8"),angled

Order-No. 224 810 008



Finishing Nozzles

FIN - Nozzle

Has to be put onto the Regular
Nozzle. Hot air blows out of two
holes for easy welding in corners
and curves.

Order-No. 224 810 050



Swan-Neck-Nozzle

Fits onto the Regular Nozzle, for
pressing cord into edges and
internal corner joints

Type 1
Order-No. 224 810 040



Type 2
Order-No. 224 810 060



Work on resilient floor coverings

Welding Tools

Seam Plane

With adjustable blade

Trim excess weld rod with ease and accuracy in one operation with this double cutting tool.

Complete with 2 HSS-Blades

Order-No. 262 626 000

Replacement Blades

2 pcs. 262 627 000



Seam Plane

For joints welded with round welding rod, for trimming between the studs

Complete with 1 HSS-Blade

Order-No. 262 626 500

Replacement Blades

1 pcs. 262 627 100



Quarter Moon Knife

Order-No. 262 621 000

With angled blade

Order-No. 262 623 000

Sharpened on one side

Order-No. 262 621 900



Seam sledge

Order-No. 262 625 000

Leather pouch

For quarter moon knife, for safety and blade protection

Order-No. 262 624 000



Xacto Tool

With metal handle and E1 blade

For trimming welding rod in skirtings or cove-caps.

Order-No. 262 610 000

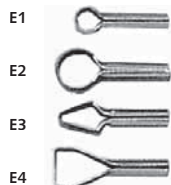
Spare Blades (1pc.)

Blade E1 262 610 001

Blade E2 262 610 002

Blade E3 262 610 003

Blade E4 262 610 004



Trimming Tool

For coverings with studs

Order-No. 262 609 100



Trimming Tool SLIM

Order-No. 262 609 300

Spare Blades

1 pcs. 262 609 310



Toe-Trimming Knife

For welded cove bases

Order-No. 262 630 000

Spare Parts

Blade 262 631 000

Handle 262 632 000



Hollow-Groove Knife

Order-No. 262 609 000

Spare Blade

Hollow-Groove Blade 262 609 001



MOZART Trimming Knife with integrated precut slide

Order-No. 262 636 000

Spare Parts

Spare blade (1 pcs) 262 636 100

Distance bracket 262 636 200



Precut with slide in place

Swing slide out for trimming cut



Diamond Sharpener

sharpens blades, quarter moon knives and other tools

Complete with wooden case

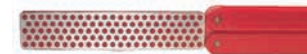
Order-No. 262 890 000



DIA Clip

Sharpener, foldable in pocket form

Order-No. 262 891 000



Carborundum-File

For sharpening trimming tools (Quarter Moon Knife, Xacto-Tool etc.)

Order-No. 262 609 101

Round-File 4 mm (3/16")

For filing the trimming tool (262 609 100) and cleaning the speed weld nozzle for wall coverings

Order-No. 262 609 102



Cleaning Brush

Order-No. 224 400 009



Wire Cleaning Brush

Order-No. 224 400 011

Basic version

Order-No. 224 400 066

