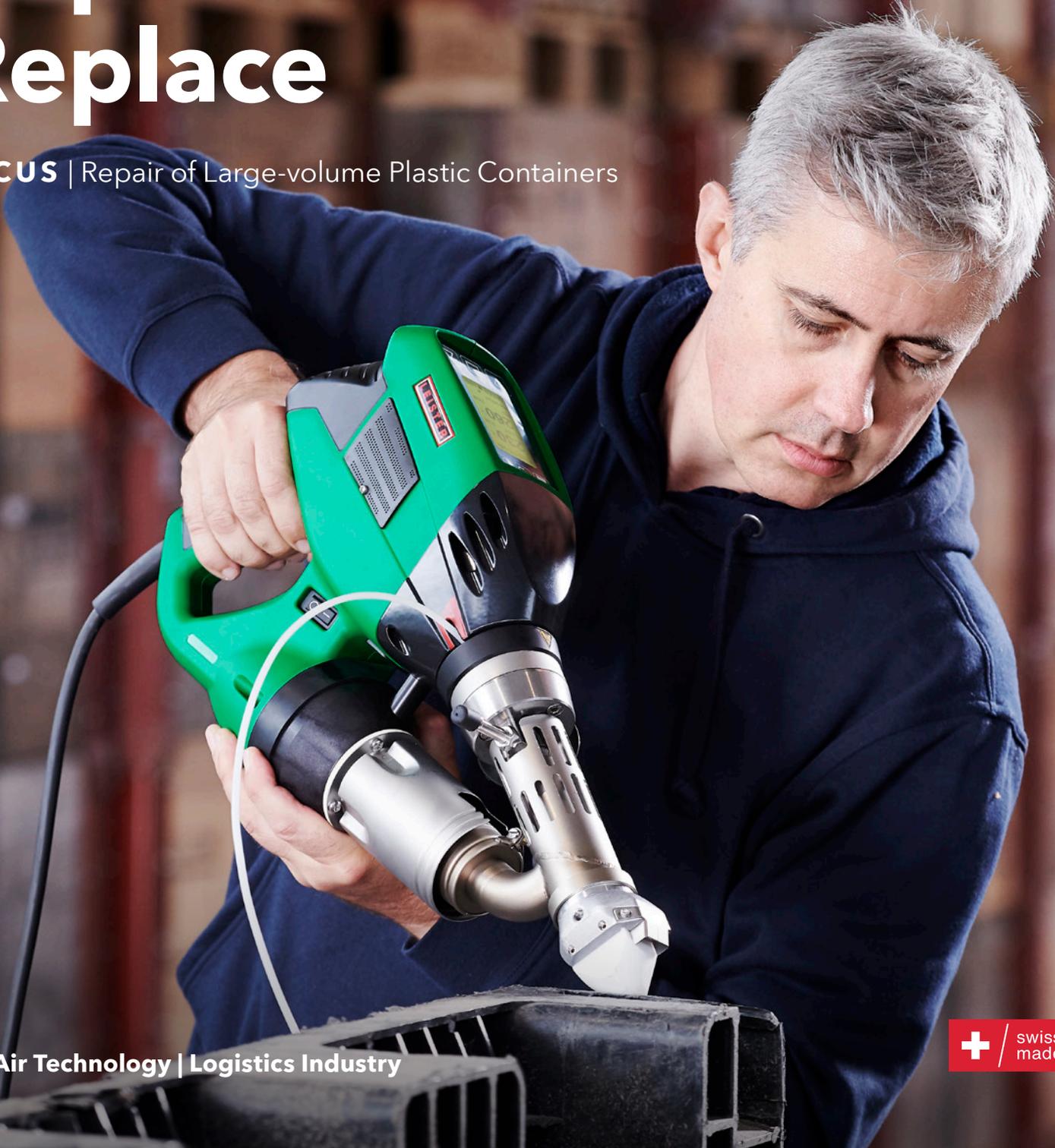




# Plastic Containers: Repair instead of Replace

FOCUS | Repair of Large-volume Plastic Containers



Hot Air Technology | Logistics Industry



# Hot Air Technology from Leister for Plastics Repair

## **Sustainable and Efficient Repair Solutions for Plastic Containers**

The powerful extrusion welders and handy heat guns from Leister are perfect for repairing large-volume plastic containers. As an experienced and reliable partner, Leister offers you efficient solutions for the high-quality repair of plastic containers.

**We know how.**

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# Plastic Containers in Logistics

Efficient transportation and storage solutions are critical for the smooth flow of goods in the logistics industry. Large logistics containers, pallets and plastic pallet boxes are essential. They not only enable the safe and stable storage of a wide range of goods, but also efficient transportation over long distances.

Plastic containers are durable, but also subject to wear and tear. An economic assessment of the repair of plastic containers for the logistics sector showed that repairs are often more cost-effective than buying new. Successful repairs can significantly extend the service life of plastic containers.



“Instead of buying thousands of new pallets, our focus is on repairing, which offers both economic and environmental benefits.”

---

**Kai Martin Antweiler**

CEO of IDA-Lindlar, Germany

Service provider for the repair of plastic containers and pallets

# Versatile Plastic Containers

In Europe alone, around 135 million plastic crates go through a cycle that includes a number of stages: from the supplier to the depot to the producer, then to the customer, to cleaning or maintenance and - assuming everything runs smoothly - back to the beginning.

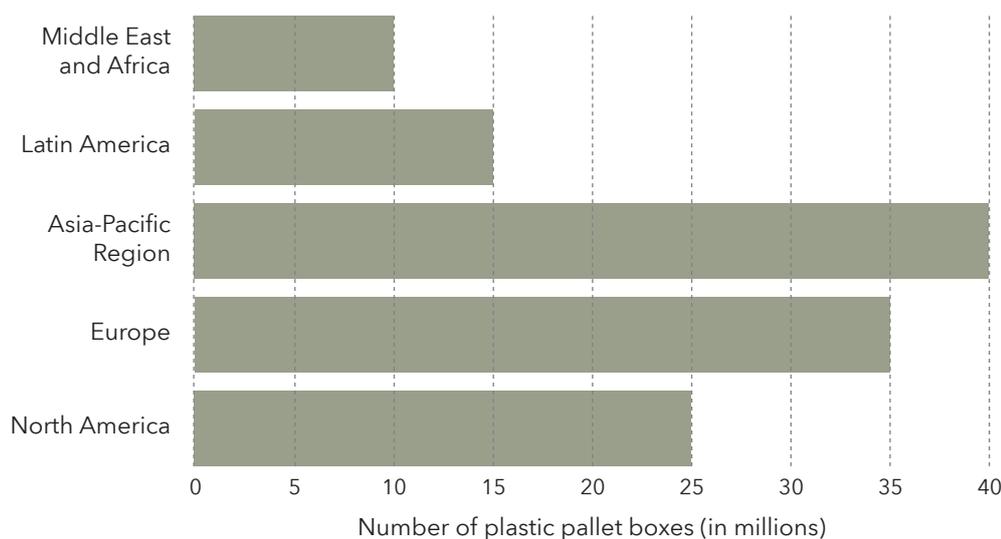
## Plastic Pallet Boxes Increasingly In Demand

Choosing the right material for logistics containers plays a vital role in the efficiency, intended use and durability of storage and transportation solutions. Compared to wooden and metal pallet boxes, plastic pallet boxes have a number of unique features that make them an attractive option for a variety of industries.

## Use In Various Industries

Pallet boxes are used in various ways, for example for the transportation and production of food, waste, bulk industrial goods or chemicals. Many of these boxes are made from food-safe plastic and are ideal for the safe handling of unpackaged food.

### Worldwide distribution of plastic pallet boxes



The bar chart breaks down the global distribution of plastic pallet boxes by region and shows the number in millions. (Source: ChatGPT)

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# Advantages of Plastic Pallet Boxes

Why should a company choose plastic pallet boxes over wood or metal ones? Plastic pallet boxes offer a whole range of advantages over their wood and metal counterparts.

## Durability, Hygiene and Flexibility

Plastic pallet boxes are durable, lightweight and resistant to ambient influences. They are easy to clean and ideal for hygiene-critical sectors. Their modular design enables flexible adaptation. Despite the consumption of resources during production, they are environmentally friendly thanks to their ability to be repaired and recycled. Overall, they offer persuasive advantages in terms of durability, hygiene, adaptability and environmental friendliness compared to wood and metal pallet boxes.

## Benefits at a Glance

- Long life cycle due to high resistance
- Easy handling due to low weight
- Hygienic and easy to clean
- Good repair and recycling capability
- Environmentally friendly

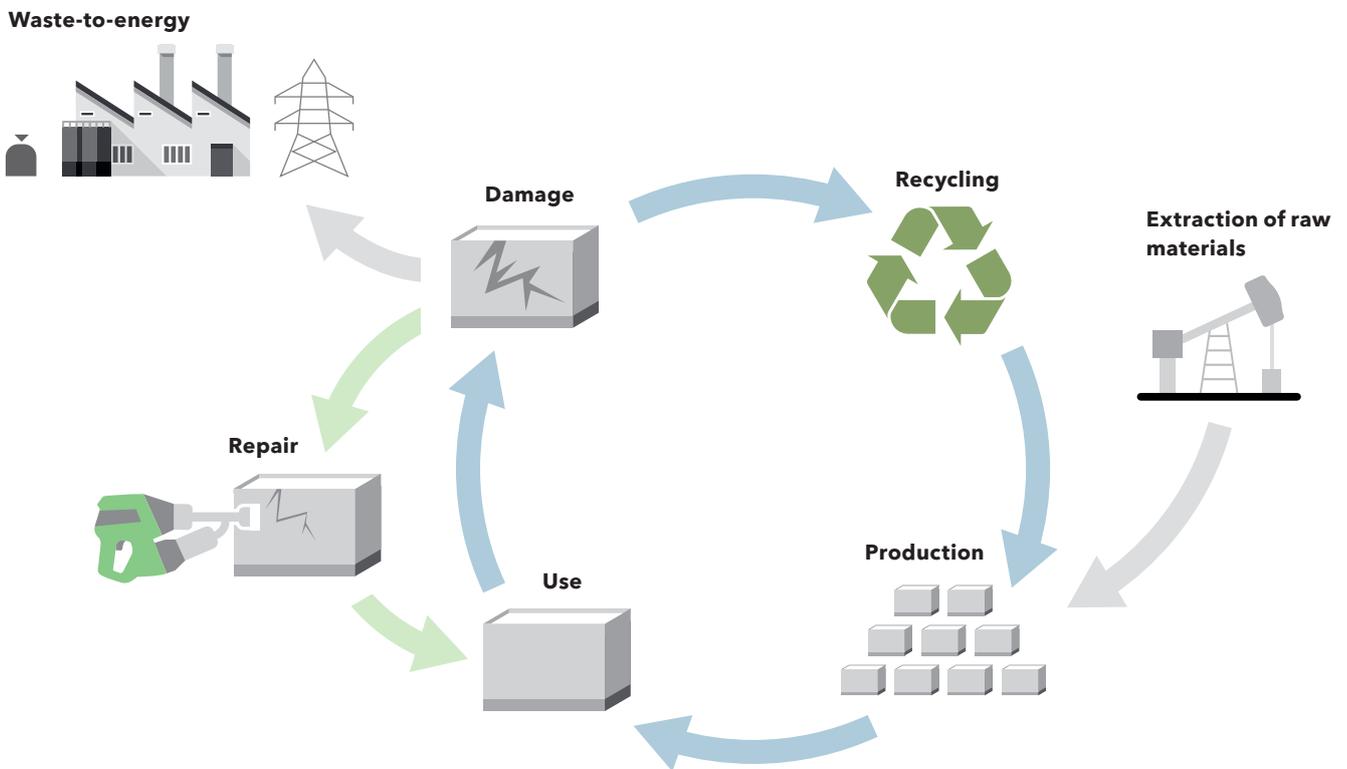


# Repair or New Purchase?

With a whole range of Leister products and technics, repairing plastic containers is simple and efficient. However, whether repairing or recycling plastic pallet boxes is worthwhile depends on many factors. Read more about this in our expertise.

Among other things, the decision to repair or purchase new plastic pallet boxes depends on the type and severity of the damage, intended use, the place of use, replacement time, administrative effort and repair costs. A thorough economic and environmental assessment is needed to find the best solution for your company.

If you decide to have your plastic pallet boxes repaired efficiently and sustainably, we will be delighted to assist you as a professional partner and support you with questions you may have about product selection and configuration. Just ask our experts.



Set up a consultation  
with experts







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# TRIAC AT



The TRIAC AT heat gun is designed to weld and mold plastic. The temperature and air quantity can be set separately by means of its e-Drive control unit.

## Technical data

Voltage	100 V; 120 V; 220 V; 230 V	
Frequency	50/60 Hz; 60 Hz	
Power	1500-1600 W	
Temperature	40-620 °C	104-1148 °F
Temperature setting stepless	Yes	
Airflow (20°C)	120-240 l/min	4.23-8.47 cfm
Stepless air volume adjustment	Yes	
Static pressure	3000 Pa	0.43 psi
Eco-Mode	Yes	
Display	Yes	
e-Drive	Yes	
Outdoor use	Yes	
Nozzle connection ø	31.5 mm / 1.25 in; M14	
Length	335 mm	13.18 in
Device diameter	90 mm	3.54 in
Handle diameter	56 mm	2.2 in
Weight	1.02 kg	2.24 lb
Power cable length	3 m	9.84 ft
Noise emission level	67 dB (A)	
Approvals	CE; KC; S+; cULus	
Protection class	II	
Country of origin	Switzerland	

## Product items

TRIAC AT, 230V/1600W, EU plug	141.314
TRIAC AT, 120V/1600W, US plug	141.316
TRIAC AT, 100V/1500W, JP plug	141.317
TRIAC AT, 120V/1600W, CEE 3/16	141.319
TRIAC AT, 230V/1600W, UK plug	141.320
TRIAC AT, 230V/1600W, AU plug	141.321
TRIAC AT, 230V/1600W, CH plug	141.322
TRIAC AT, 230V/1600W, CN plug	141.323
TRIAC AT, 230V/1600W, M14, EU plug	142.737
TRIAC AT, 220V/1600W, KR plug	148.005

## Nozzles



106.988  
Tacking nozzle (M14)



113.666  
Drawing nozzle (M14) Profile D ø3



113.399  
Drawing nozzle (M14) Profile D ø4



113.670  
Drawing nozzle (M14) Profile A 90-5.7



105.622  
Tubular nozzle (M14) ø 5 mm, 43 mm



105.431  
Speed welding nozzle (ø 8.0) Profile D ø 3



105.432  
Speed welding nozzle (ø 8.0) Profile D ø 4



106.992  
Speed welding nozzle (ø 8.0) Profile A 90-5.7



106.993  
Speed welding nozzle (ø 8.0) Profile B 70-7



107.137  
Speed welding nozzle (ø 8.0) Profile C 8x2



Configure  
product

Further accessories can be found from page 24.

# TRIAC ST



The TRIAC ST is a robust, universally versatile heat gun for welding plastic membranes, and shrinking and molding various thermoplastics.

## Technical data

Voltage	100 V; 120 V; 220 V; 230 V	
Frequency	50/60 Hz; 60 Hz	
Power	1500-1600 W	
Temperature	40-700 °C	104-1292 °F
Temperature setting stepless	Yes	
Airflow (20°C)	240 l/min	8.47 cfm
Stepless air volume adjustment	No	
Static pressure	3000 Pa	0.43 psi
Eco-Mode	No	
Display	No	
e-Drive	No	
Outdoor use	Yes	
Nozzle connection ø	31.5 mm / 1.25 in; M14	
Length	338 mm	13.3 in
Device diameter	90 mm	3.54 in
Handle diameter	56 mm	2.2 in
Weight	0.99 kg	2.18 lb
Power cable length	3 m	9.84 ft
Noise emission level	67 dB (A)	
Approvals	CE; KC; S+; cULus	
Protection class	II	
Country of origin	Switzerland	

## Product items

TRIAC ST, 230V/1600W, EU plug	141.227
TRIAC ST, 120V/1600W, US plug	141.228
TRIAC ST, 100V/1500W, JP plug	141.230
TRIAC ST, 120V/1600W, CEE 3/16	141.308
TRIAC ST, 230V/1600W, UK plug	141.309
TRIAC ST, 230V/1600W, AU plug	141.310
TRIAC ST, 230V/1600W, CH plug	141.311
TRIAC ST, 230V/1600W, CN plug	141.312
TRIAC ST, 230V/1600W, M14, EU plug	144.013
TRIAC ST, 220V/1600W, KR plug	153.891

## Nozzles



106.988  
Tacking nozzle (M14)



113.666  
Drawing nozzle (M14) Profile D ø3



113.399  
Drawing nozzle (M14) Profile D ø4



113.670  
Drawing nozzle (M14) Profile A 90-5.7



105.622  
Tubular nozzle (M14) ø 5 mm, 43 mm



105.431  
Speed welding nozzle (ø 8.0) Profile D ø 3



105.432  
Speed welding nozzle (ø 8.0) Profile D ø 4



106.992  
Speed welding nozzle (ø 8.0) Profile A 90-5.7



106.993  
Speed welding nozzle (ø 8.0) Profile B 70-7



107.137  
Speed welding nozzle (ø 8.0) Profile C 8x2



Configure  
product

Further accessories can be found from page 24.



# HOT JET S



The HOT JET S is a particularly compact and handy heat gun. Equipped with an ergonomic handle and infinitely adjustable temperature, the HOT JET S is ideal for longer welding work.

## Technical data

Voltage	100 V; 120 V; 220 V; 230 V	
Frequency	50/60 Hz; 60 Hz	
Power	460 W	
Temperature	20-600 °C	68-1112 °F
Temperature setting stepless	Yes	
Airflow (20°C)	20-80 l/min	0.7-2.82 cfm
Stepless air volume adjustment	Yes	
Static pressure	1600 Pa	0.23 psi
Eco-Mode	No	
Display	No	
e-Drive	No	
Outdoor use	Yes	
Nozzle connection ø	21.3 mm / 0.85 in	
Length	235 mm	9.25 in
Device diameter	70 mm	2.75 in
Handle diameter	40 mm	1.57 in
Weight	0.36 kg	0.79 lb
Power cable length	3 m	9.84 ft
Noise emission level	56 dB (A)	
Approvals	CE; KC; S+; UL	
Protection class	II	
Country of origin	Switzerland	

## Product items

HOT-JET S, 230V/460W, EU plug	100.648
HOT-JET S, 230V/460W, CH plug	100.688
HOT-JET S, 230V/460W, AU plug	100.854
HOT-JET S, 120V/460W, US plug	100.859
HOT-JET S, 120V/460W, w/o plug	100.862
HOT-JET S, 100V/460W, JP plug	100.863
HOT-JET S, 230V/460W, CN plug	138.414
HOT-JET S, 220V/460W, KR plug	140.030



**Configure  
product**

## Nozzles



143.831  
Nozzle adapter (ø 21.3) to M14



113.666  
Drawing nozzle (M14) Profile D ø3



113.399  
Drawing nozzle (M14) Profile D ø4



105.622  
Tubular nozzle (M14) ø 5 mm, 43 mm



105.431  
Speed welding nozzle (ø 8.0) Profile D ø 3



105.432  
Speed welding nozzle (ø 8.0) Profile D ø 4



106.992  
Speed welding nozzle (ø 8.0) Profile A 90-5.7



107.137  
Speed welding nozzle (ø 8.0) Profile C 8x2

Further accessories can be found from page 24.

# PENWELD A



The PENWELD A external-air welder is suitable for precise plastic welding in apparatus and tank construction. The work light integrated in the handle keeps the welding zone under control even in dark sections.

## Technical data

Voltage	120 V; 230 V	
Frequency	50/60 Hz	
Power	1000-1550 W	
Temperature	60-600 °C	140.0-1112.0 °F
Temperature setting stepless	Yes	
Display	Yes	
Outdoor use	Yes	
Nozzle connection ø	31.5 mm / 1.25 in; M14	
Length	254.0-282.0 mm	10.0-11.1 in
Device diameter	54 mm	2.12 in
Handle diameter	37 mm	1.45 in
Weight	0.43-0.48 kg	0.94-1.05 lb
Power cable length	0.5 m	1.64 ft
Approvals	CB Certification; CE; UKCA	
Protection class	II	
Country of origin	CH	

## Product items

PENWELD 305-A, 230V/1000W, 3m, M14, EU plug	173.367
PENWELD 305-A, 120V/1000W, 3m, M14, US plug	173.368
PENWELD 305-A, 230V/1000W, 3m, M14, CH plug	173.369
PENWELD 305-A, 230V/1000W, 8m, M14, EU plug	173.370
PENWELD 305-A, 230V/1000W, 8m, M14, CH plug	173.371
PENWELD 500-A, 230V/1550W, 3m, EU plug	173.376
PENWELD 500-A, 120V/1550W, 3m, US plug	173.377
PENWELD 305-A, 120V/1000W, 8m, M14, US plug	173.666
PENWELD 505-A, 230V/1550W, 8m, M14, EU plug	175.598
PENWELD 500-A, 230V/1550W, 3m, CN plug	177.344
PENWELD 505-A, 230V/1550W, 8m, M14, CN plug	177.346



**Configure  
product**

## Nozzles



106.988  
Tacking nozzle (M14)



113.666  
Drawing nozzle (M14) Profile D ø3



113.399  
Drawing nozzle (M14) Profile D ø4



113.670  
Drawing nozzle (M14) Profile A 90-5.7



105.622  
Tubular nozzle (M14) ø 5 mm, 43 mm



107.137  
Speed welding nozzle (ø 8.0) Profile C 8x2

## Machine specific accessories



170.881  
Tool stand PENWELD

Further accessories can be found from page 24.

# PENWELD S



The handy, robust PENWELD S external-air welder is intentionally simple in design to enable intuitive operation and withstand heavy loads. Different device variants cover individual needs.

## Technical data

Voltage	120 V; 230 V	
Frequency	50/60 Hz	
Power	1000-1550 W	
Temperature	60-600 °C	140-1112 °F
Temperature setting stepless	Yes	
Display	No	
Outdoor use	Yes	
Nozzle connection ø	31.5 mm / 1.25 in; M14	
Length	254-275 mm	10-10.82 in
Device diameter	54 mm	2.12 in
Handle diameter	37 mm	1.45 in
Weight	0.41-0.46 kg	0.9-1.01 lb
Power cable length	0.5 m	1.64 ft
Approvals	CE	
Protection class	II	
Country of origin	Switzerland	

## Product items

PENWELD 305-S, 230V/1000W, 3m, M14, EU plug	173.372
PENWELD 305-S, 230V/1000W, 3m, M14, CH plug	173.373
PENWELD 305-S, 120V/1000W, 3m, M14, US plug	173.374
PENWELD 305-S, 230V/1000W, 8m, M14, EU plug	173.375
PENWELD 500-S, 230V/1550W, 3m, EU plug	173.378
PENWELD 500-S, 120V/1550W, 3m, US plug	173.379
PENWELD 500-S, 230V/1550W, 3m, CN plug	177.345
PENWELD 500-S, 230V/1550W, 1m, EU plug	179.377



**Configure  
product**

## Nozzles



106.988  
Tacking nozzle (M14)



113.666  
Drawing nozzle (M14) Profile D ø3



113.399  
Drawing nozzle (M14) Profile D ø4



113.670  
Drawing nozzle (M14) Profile A 90-5.7



105.622  
Tubular nozzle (M14) ø 5 mm, 43 mm



107.137  
Speed welding nozzle (ø 8.0) Profile C 8x2

## Machine specific accessories



170.881  
Tool stand PENWELD

Further accessories can be found from page 24.



# AIRSTREAM 100



The mobile AIRSTREAM 100 blower supplies the right amount of air for Leister's DIODE, PENWELD and LABOR heat guns. A suitable adapter is included in the scope of delivery to easily connect the heat guns.

## Technical data

Voltage	120 V; 230 V	
Frequency	50 Hz; 60 Hz	
Power	72 W	
Airflow (20°C)	80 l/min	2.82 cfm
Static pressure	15000 Pa	2.17 psi
Ambient temperature	-10-40 °C	14-104 °F
Air outlet (outer diameter)	14.5 mm	0.57 in
Blower type	Linear piston compressor	
Length	440 mm	17.32 in
Width	228 mm	8.97 in
Height	227 mm	8.93 in
Weight	7.2 kg	15.87 lb
Power cable length	3 m	9.84 ft
Noise emission level	< 48 dB(A)	
Approvals	CE	
Protection class	I	
Country of origin	Switzerland	

## Product items

AIRSTREAM 100, 230V/72W, CH plug	171.350
AIRSTREAM 100, 230V/72W, EU plug	171.351
AIRSTREAM 100, 230V/72W, CN plug	177.497
AIRSTREAM 100, 120V/86W, US plug	178.040

## Nozzles



172.331  
Coupler plug ø 14 mm



172.330  
One-touch fitting G3/8"

## Spare parts



159.003  
Air filter set AIRSTREAM ST/100



**Configure  
product**

Further accessories can be found from page 24.

# FUSION 1



The FUSION 1 extruder is particularly easy to handle. Double-sided rod intake and rotating welding shoe guarantee maximum welding flexibility. It's suitable for plastic repairs, as well as pipeline and container construction.

## Technical data

Voltage	120 V; 220 V; 230 V	
Frequency	50/60 Hz; 60 Hz	
Power	1100-1450 W	
Welding rod	ø 3-4 mm / 0.12-0.16 in	
Material output ø 3 mm	0.2-0.5 kg/h	0.44-1.1 lb/h
Material output ø 4 mm	0.3-0.8 kg/h	0.66-1.76 lb/h
Welding materials	FPO; HDPE; LDPE; LLDPE; PP; TPO	
Air guide	Internal	
Screw heating	Air heated	
Air temperature control	Closed loop	
LQS	No	
Display	Yes	
Brushless blower motor	No	
Brushless drive motor	No	
LED Working light	Yes	
Length	435 mm	17.12 in
Width	92 mm	3.62 in
Height	133 mm	5.23 in
Weight	3.4 kg	7.49 lb
Power cable length	3 m	9.84 ft
Noise emission level	< 70 dB(A)	
Approvals	CE; KC	
Protection class	II	
Country of origin	Switzerland	

## Product items

FUSION 1, 120V/1450W, US plug	162.799
FUSION 1, 230V/1200W, EU plug	162.800
FUSION 1, 230V/1200W, CH plug	163.163
FUSION 1, 230V/1200W, AU plug	163.164
FUSION 1, 230V/1200W, CEE 3/16	163.165
FUSION 1, 220V/1100W, KR plug	166.367
FUSION 1, 230V/1200W, w/o plug	179.196

## Machine specific accessories



163.793  
Welding shoe small CL14 IA



145.811  
Welding shoe CL14 IA



145.488  
Welding shoe CS20 IA



172.570  
Welding shoe small CL8 IA



162.665  
Insulating cuff FUSION 1



**Configure  
product**

Further accessories can be found from page 24.

# FUSION 2



The FUSION 2 extruder is a stable and optimized extrusion welder that makes extrusion welding especially easy. Well-suited for PE and PP welding.

## Technical data

Voltage	120 V; 220 V; 230 V	
Frequency	50/60 Hz; 60 Hz	
Power	2600-2800 W	
Welding rod	ø 4 mm / 0.16 in	
Material output ø 4 mm	1.3-1.8 kg/h	2.86-3.96 lb/h
Welding materials	HDPE; LDPE; LLDPE; PP	
Air guide	Internal	
Screw heating	Air heated	
Air temperature control	Open loop	
LQS	No	
Display	No	
Brushless blower motor	No	
Brushless drive motor	No	
LED Working light	No	
Length	450 mm	17.71 in
Width	98 mm	3.85 in
Height	225 mm	8.85 in
Weight	5.9 kg	13 lb
Power cable length	3-5 m	9.84-16.4 ft
Noise emission level	86 dB (A)	
Approvals	CB Certification; CE; KC	
Protection class	II	
Country of origin	Switzerland	

## Product items

FUSION 2, 230V/2800W, EU plug	119.200
FUSION 2, 230V/2800W, CEE 3/16	139.197
FUSION 2, 120V/2800W, CEE 3/16	150.102
FUSION 2, 220V/2600W, KR plug	166.366
FUSION 2, 230V/2800W, CH plug	176.837
FUSION 2, 230V/2800W, w/o shoe, w/o plug	179.193

## Machine specific accessories



145.811  
Welding shoe CL14 IA



145.488  
Welding shoe CS20 IA



166.524  
Insulating cuff FUSION 2



131.451  
Tool stand WELDPLAST S2, FUSION 2/3C



135.082  
Air filter FUSION 2/3C



**Configure  
product**

Further accessories can be found from page 24.

# WELDPLAST S1



The WELDPLAST S1 extruder is functional in its applications. Pre-heated air and plastic temperature are regulated separately, which guarantees a stable welding process and high-quality welding results.

## Technical data

Voltage	100 V; 120 V; 220 V; 230 V	
Frequency	50/60 Hz; 60 Hz	
Power	1500-1800 W	
Welding additive	ø 3-4 mm / 0.12-0.16 in	
Material output ø 3 mm	0.2-0.5 kg/h	0.44-1.1 lb/h
Material output ø 4 mm	0.3-0.8 kg/h	0.66-1.76 lb/h
Welding materials	ABS; ECTFE; FPO; HDPE; LDPE; LLDPE; PA; PC; PP; PVC-C; PVC-U; PVDF; TPO	
Air guide	External	
Screw heating	Coil heater	
Air temperature control	Closed loop	
LQS	No	
Display	Yes	
Brushless blower motor	Yes	
Brushless drive motor	No	
LED Working light	Yes	
Length	435.0 mm	17.12 in
Width	91.0 mm	3.58 in
Height	264.0 mm	10.39 in
Weight	4.7 kg	10.36 lb
Power cable length	3.0-5.0 m	9.84-16.4 ft
Noise emission level	76 dB (A)	
Approvals	CB Certification; CE; KC; UKCA	
Protection class	I	
Country of origin	CH	

## Product items

WELDPLAST S1, 100V/1500W, w/o plug	148.394
WELDPLAST S1, 120V/1800W, w/o plug	148.395
WELDPLAST S1, 230V/1600W, EU plug	148.396
WELDPLAST S1, 230V/1600W, UK plug	156.140
WELDPLAST S1, 220V/1500W, KR plug	169.928
WELDPLAST S1, 230V/1600W, CEE 3/16	177.272

## Machine specific accessories



149.364  
Welding shoe small CL14 EA



146.230  
Welding shoe CL14 EA



146.218  
Welding shoe CS20 EA



149.600  
Hot air guide top ø 14 mm WELDPLAST S1



154.002  
Insulating cuff WELDPLAST S1/S2



148.923  
Tool stand WELDPLAST S1



178.630  
Hot air guide internal WELDPLAST S1

## Spare parts



143.776  
Dust filter textile WELDPLAST S1/S2



Configure  
product

Further accessories can be found from page 24.

# WELDPLAST S2



The WELDPLAST S2 extruder processes materials such as HDPE and PP at a high output volume. Thanks to its design, this extruder is particularly nimble when deployed and facilitates versatile, safe plastic welding.

## Technical data

Voltage	200 V; 230 V	
Frequency	50/60 Hz	
Power	2400-3000 W	
Welding rod	ø 3-4 mm / 0.12-0.16 in	
Material output ø 3 mm	0.6-1.3 kg/h	1.32-2.86 lb/h
Material output ø 4 mm	1-2 kg/h	2.2-4.4 lb/h
Welding materials	HDPE; LDPE; LLDPE; PP	
Air guide	Internal	
Screw heating	Coil heater	
Air temperature control	Closed loop	
LQS	No	
Display	Yes	
Brushless blower motor	Yes	
Brushless drive motor	No	
LED Working light	No	
Length	450 mm	17.71 in
Width	98 mm	3.85 in
Height	260 mm	10.23 in
Weight	5.8 kg	12.78 lb
Power cable length	3-5 m	9.84-16.4 ft
Noise emission level	78 dB (A)	
Approvals	CE; KC	
Protection class	I	
Country of origin	Switzerland	

## Product items

WELDPLAST S2, 230V/3000W, EU plug	127.215
WELDPLAST S2, 230V/3000W, CN plug	140.707
WELDPLAST S2, 200V/2400W, w/o plug	146.341
WELDPLAST S2, 230V/3000W, CEE 3/16	156.131
WELDPLAST S2, 230V/3000W, CH plug	176.839

## Machine specific accessories



145.811  
Welding shoe CL14 IA



145.488  
Welding shoe CS20 IA



154.002  
Insulating cuff WELDPLAST S1/S2



131.451  
Tool stand WELDPLAST S2, FUSION 2/3C

## Spare parts



143.776  
Dust filter textile WELDPLAST S1/S2



**Configure  
product**

Further accessories can be found from page 24.

# Temperature measuring device



The temperature gauge is ideal for the construction site. It allows fast, precise measurements (3/s) between -65 to 1200 °C. Compatible with type K probes, it is suitable for calibration of extruders and heat guns.

## Technical data

Brand	Leister	
Temperature	-65-1200 °C	-85-2192 °F
Accuracy	±0.1%	
Temperature sensor Type	K	
Length	54 mm	2.12 in
Width	28 mm	1.1 in
Height	108 mm	4.25 in
Weight	0.12 kg	0.26 lb
Country of origin	Germany	

## Machine specific accessories



136.962  
Insertion probe type K,  $\varnothing$  3 × 100 mm



136.963  
Insertion probe type K,  $\varnothing$  1.5 × 100 mm



106.956  
Thermocouple type K,  $\varnothing$  1.5 × 160 mm, with connector



142.570  
Tool case

## Product items

Temperature measuring device G1200

136.961



**Configure product**

Further accessories can be found from page 24.



# More Accessories

## General accessories

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154.259  
Scrapper blade



154.026  
Contour scraper



106.997  
Face milling cutter  $\varnothing$  6 mm



153.009  
Plastfix



106.976  
Pressure roller 28 mm, PTFE



116.798  
Wire brush, brass



114.239  
Cylinder brush, brass  $\varnothing$  5 mm

## Welding Rods

---



104.283  
Welding rod PE 100, profile A, black



104.294  
Welding rod PE 100, profile A, white



104.284  
Welding rod PE 100, profile B, black



104.299  
Welding rod PE 100, profile B, white



106.650  
Welding tape HDPE, profile C, white



104.300  
Welding rod LDPE, profile A, black



161.612  
Welding rod PE 100, Profile D, black



116.918  
Welding rod PE 100, Profile D, natural

## Welding Rods

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104.287  
Welding rod PP, profile A, beige



104.296  
Welding rod PVC-U, profile A, transparent



104.301  
Welding rod PP, profile A, black



104.278  
Welding rod PVC-U, profile A, gray



106.642  
Welding rod PPs, profile A, gray, non-flammable



106.641  
Welding rod PVC-U, profile A, brown



104.288  
Welding rod PP, profile B, beige



104.280  
Welding rod PVC-U, profile B, brown



126.356  
Welding tape PP, profile C, nature



104.279  
Welding rod PVC-U (hard), profile B, gray



161.611  
Welding rod PP-H, Profile D, beige



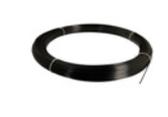
109.925  
Welding rod PVC-U (hard), Profile D, gray



104.302  
Welding rod PVC-P, profile A, transparent



104.295  
Welding rod ABS, profile A, white



113.587  
Welding rod ABS, profile A, black



107.027  
Welding tape ABS, profile C, white



**LEISTER**

154.259

FUT

Brüsch/Ruegger  
Heinrich-Str.  
8907 Urz  
6530

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Galileo-Strasse 10  
6056 Kaegiswil  
Switzerland

+41 41 662 74 74  
leister@leister.com  
leister.com



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