



*Innowacyjne aplikacje  
z tworzyw sztucznych*

# AMARGO<sup>®</sup>

## Welding devices Extruders and Triacks

PRICE LIST  
2008



ul. Pogodna 10, Piotrkówek Mały  
05-850 Ożarów Mazowiecki  
NIP: 723-152-09-67

email:

[biuro@amargo.pl](mailto:biuro@amargo.pl)

tel: +48 22 758 88 27, 22 244 29 38,  
22 201 24 03 tel/fax: +48  
22 722 34 48





## K08 Extruder for manual welding

### Basic technical parameters

Welding Performance	0.8 kg / h (3mm electrodes for welding of HDPE)
extruder heating	300W / air heater: 460W
Drive	320W

Air Requirement with integrated hot air blower

Voltage	230V / 50Hz
Weight	3kg
Warranty	12 months

### Description of the device

- extrusion welding of the HDPE, PP, PVC and PVDF \*
- display of the set and current temperature of mass and air temperature
- ADF of welding wire without additional gearing
- display of the current and set mass temperature
- protection against cold-boot

### Accessories

- Welding shoe
- Carrying case

NET PRICE 2 686,50€



## K12E Extruder for manual welding

### Basic technical parameters

Welding Performance	1.2 kg / h (for welding wire 4mm with PEHD)
extruder heating	air heater (3400W)
Drive	620W

Air Requirement with integrated hot air blower

Voltage	230V / 50Hz
Weight	4,6kg
Warranty	12 months

### Description of the device

- extrusion welding of the PEHD, PP, PVC and PVDF \*
- display of the set and current temperature of mass and air temperature
- ADF welding wire without additional gearing,
- the screw of 3 zones
- Integrated hot air blower
- for welding by welding wire 3 and 4 mm

### Accessories

- Welding shoe
- Carrying case

NET PRICE 3 348,00€

## K12D Extruder for manual welding

### Basic technical parameters

Welding Performance	1.2 kg / h (for welding wire 4mm with PEHD)
extruder heating	500 W/ by air heater (2300W)
Die	620W
Airflow	300 l/min
Voltage	230V / 50Hz
Weight	5,3kg
Warranty	12 months

### Description of the device

- extrusion welding of the PEHD, PP, PVC and PVDF \*
- display of the set and current temperature of mass and air temperature
- ADF welding wire without additional gearing,
- protection against cold-boot

### Accessories

- Welding shoe
- Carrying case

NET PRICE

4 279,50€



## K12DE Extruder for manual welding (with integrated air blower)

### Basic technical parameters

Welding Performance	1.2 kg / h (for welding wire 4mm with PEHD)
extruder heating	500 W/ by air heater (2300W)
Die	620W
Airflow	300 l/min
Voltage	230V / 50Hz
Weight	5,3kg
Warranty	12 months

### Description of the device

as in the standard device, without an external air inlet controlled air pre-heater

Specifications: as standard equipment, air heater: 3400W

### Accessories

- Welding shoe
- Carrying case

NET PRICE

4 279,50€



## K23D Extruder for manual welding

### Basic technical parameters

Welding Performance	2.3 kg / h (for welding wire 5mm with PEHD)
extruder heating	700 W/ by air heater (2300W)
Die	740 W
Airflow equipment	0,6 bar – 300 l/min
Voltage	230V / 50Hz
Weight	7,2kg
Warranty	12 months

### Description of the device

- extrusion welding of the HDPE, PP, PVC and PVDF \*
- display of the set and current temperature of mass and air temperature
- ADF of welding wire without additional gearing
- display of the current and set mass temperature
- protection against cold-boot
- for welding by welding wire 3, 4, 5 mm

### Accessories

- Welding shoe
- Carrying case

NET PRICE

4 887,00€



## K23DE Extruder for manual welding (with integrated air blower)

### Basic technical parameters

Welding Performance	2.3 kg / h (for welding wire 5mm with PEHD)
extruder heating	700 W/ by air heater (2300W)
Die	740 W
Airflow equipment	0,6 bar – 300 l/min
Voltage	230V / 50Hz
Weight	7,2kg
Warranty	12 months

### Description of the device

as in the standard device, without an external air inlet controlled air pre-heater

Specifications: as standard equipment, air heater: 2200W

### Accessories

- Welding shoe
- Carrying case

NET PRICE

4 887,00€





## K25D-G Extruder for manual welding

### Basic technical parameters

Welding Performance	2.5 kg / h (PE HD granules)
extruder heating	700 W / air heater (2300 W)
Die	740 W
Airflow equipment	0,6 bar – 300 l/min
Voltage	230V / 50Hz
Weight	8,0kg
Warranty	12 months

### Description of the device

- extrusion welding of the PEHD, PP and PVC
- display of the set and current temperature of mass and air temperature
- protection against cold-boot,
- a welding material: granule

### Accessories

- Welding shoe
- Carrying case

NET PRICE

5 170,50€



## K30D Extruder for manual welding

### Basic technical parameters

Welding Performance	3.0 kg / h (for the welding wire from PEHD)
extruder heating	700 W / air heater (2300 W)
Die	740 W
Airflow equipment	0,6 bar – 300 l/min
Voltage	230V / 50Hz
Weight	7,2kg
Warranty	12 months

### Description of the device

extrusion welding of the HDPE, PP, PVC and PVDF \*  
ADF welding wire without additional gearing,

- display of the set and current temperature of mass and air temperature
- protection against cold-boot,
- for welding by wire Ø 4 and 5 mm

### Accessories

- Welding shoe
- Carrying case

NET PRICE

5 197,50€

## K30DE Extruder for manual welding (with integrated air heater)

### Basic technical parameters

Welding Performance	3.0 kg / h (for the welding wire from PEHD)
extruder heating	700 W / air heater (2300 W)
Die	740 W
Airflow equipment	0,6 bar – 300 l/min
Voltage	230V / 50Hz
Weight	7,2kg
Warranty	12 months

### Description of the device

as in the standard device, no external air inlet  
air r controlled pre-heater  
Specifications: as standard equipment, air heater: 2200 W



### Accessorie

- Welding shoe
- Carrying case

NET PRICE

5 197,50€

## K50D Extruder for manual welding

### Basic technical parameters

Welding Performance	5.0 kg / h (for the welding wire, fi and 5 mm of PE HD)
extruder heating	1200 W / air heater: 2300 W
Die	1500 W
Airflow equipment	0,6 bar – 300 l/min
Voltage	230V / 50Hz
Weight	11,5kg
Warranty	12 months

### Description of the device

- Extrusion welding of the HDPE, PP, PVC and PVDF \*
- display of the set and current temperature of mass and air temperature
  - Protection against cold-boot
  - Welding of wire of 3, 4, 5 mm

### Accessories

- Welding shoe
- Carrying case

NET PRICE

5 802,30€



## K50DE Extruder for manual welding (with integrated air heater)

### Basic technical parameters

Welding Performance	5.0 kg / h (for the welding wire, fi and 5 mm of PE HD)
extruder heating	1200 W / air heater: 2300 W
Die	1500 W
Airflow equipment	0,6 bar – 300 l/min
Voltage	230V / 50Hz
Weight	11,5kg
Warranty	screw: 24 months sleeve: 24 months

### Description of the device

as in the standard device, no external air inlet  
controlled air pre-heater  
Specifications: as standard equipment, air heater: 3400 W

### Accessorie

- Welding shoe
- Carrying case

NET PRICE

5 802,30€



## K50D-G Extruder for manual welding

### Basic technical parameters

Welding Performance	about 5.5 kg / h (PEHD granules)
extruder heating	1200 W / air heater: 2300 W
Die	1600 W
Airflow equipment	0,6 bar – 300 l/min
Voltage	230V / 50Hz
Weight	12,5kg
Warranty	12 months

### Description of the device

extrusion welding of the HDPE, PP and PVC  
display of the set and current temperature of mass and air temperature  
protection against cold-boot  
Welding material: granule

### Accessories

- Welding shoe
- Carrying case

NET PRICE

6 412,50€





## Dohle MINI Type Welder

### Basic technical parameters

Welding Performance	1,2kg/ h (PE wire fi 4mm)
Airflow	300l/min
Blower power	2200W
Drive power	x
Voltage	120V, 230V
Weight	4,2kg
Warranty	12 months

### Description of the device

- Welding machine for use in welding materials PP, PE, PVC, PVDF
- The device has a built-in mass temperature sensor directly in the melting chamber,
- Display the current and set air temperature
- Protection against cold-boot,
- Included two Welding shoes

### Accessories

- additional welding shoe

NET PRICE

9 400,00PLN



Type 1502 CS

## DOHLE, 1502CS Type Welder

### Basic technical parameters

Welding Performance	1,7kg/h (PE wire fi 4mm)
extrusion chamber power	one common heater
Blower power	3300W
Drive power	800W
Voltage	230V/ 50-60Hz
Weight	5,2kg
Warranty	12 months

### Description of the device

- Welding machine for use in welding materials PP, PE, PVC, PVDF
- The device has a built-in mass temperature sensor directly in the melting chamber,
- Display the current and set air temperature
- Protection against cold-boot,
- Included two Welding shoes

### Accessorie

- additional welding shoe

NET PRICE

12 400,0PLN

## DOHLE, 2002CS Type Welder

### Basic technical parameters

Welding Performance	1,7kg/h (PE wire fi 4mm)
extrusion chamber power	500W
Blower power	2200W
Drive power	800W
Voltage	230V/ 50-60Hz
Weight	5,8kg
Warranty	12 months

### Description of the device

- Welding machine for use in welding materials PP, PE, PVC, PVDF
- The device has a built-in mass temperature sensor directly in the melting chamber,
- Display the current and set air temperature
- Protection against cold-boot,
- Included two Welding shoes



Type 2002 CS

### Accessorie

- additional welding shoe

NET PRICE

16 500,00PLN

## DOHLE, 3002CS Type Welder

### Basic technical parameters

Welding Performance	ab. 3,7 kg/h (PE fi4mm)
extrusion chamber power	600W
Blower power	2200W
Drive power	800W
Voltage	230V / 50Hz
Weight	7,8kg
Warranty	12 months

### Description of the device

- Welding machine for use in welding materials PP, PE, PVC, PVDF
- The device has a built-in mass temperature sensor directly in the melting chamber,
- Display the current and set air temperature
- Protection against cold-boot,
- Included two Welding shoes



Type 3002 CS

### Accessorie

- additional welding shoe

NET PRICE

19 600,00PLN

## Manual welder- Leister TRIAC of S Type with starting nozzle

### Basic technical parameters

Voltage [V]	230
Power [W]	960, 1400, 1600,
Frequency [Hz]	50-60

Air temperature [ °C]  
liquid 50-60 regulated by

Airflow [l/m] 200

Weight [kg] 1,4 with 3m power cord

Warranty 12 months

### Description of the device

one of the most popular and appreciated by customers On the Polish market equipment for welding parts up to 5 - 6 mm is TRIAC S of Leister Company.

Thanks an electronic chip the device has a liquid temperature control, which allows the use of devices to connect to virtually all types of plastics. TRIAC S is a professional device. It can work for long period of time without having to shut down, which is crucial in an efficient and effective work.

TRIAAC S has an ergonomic handle and light weight which facilitates convenient and efficient to work with it.

### Accessories

- nozzle
- instruction how to weld and recognize plastics

NET PRICE 1 350,00PLN



## Forsthoff QUICK-L Plastic welder- electronic + nozzle

### Basic technical parameters

Voltage [V]	230
Power [W]	1600
Frequency [Hz]	50-60

Air temperature [ °C] -

Airflow [l/min.] 300

Weight [kg]

Warranty 12 months

### Description of the device

Hot air welder QUICK-L electronic is characterized by the fact that it has a very ergonomic grip and easy operation with a small size. At high power heating value of 1,500 W 230V and low weight it allows professional and fatigue-free welding.

In addition, the device is equipped with the option of cold air, turned on without changing temperature switch.

Carb brushes of motor can be changed frequently and they allow the continuous work of the unit. Brushes exchange is performed in a simple manner from the outside without opening the device.

Air-cooled tubular heating element fits many different types of nozzles.

### Accessories

- nozzle
- instruction how to weld and recognize plastics

NET PRICE 1 170,00PLN



## STEINEL HG 2000 E Welder

### Basic technical parameters

Voltage[V]	230
Power [W]	2000
Frequency [Hz]	50
Air temperature[ C]	100-600
Airflow[l/min.]	300-500
Weight[kg]	0,62
Warranty	18 months

### Description of the device

Professional welder to plastics with electronically controlled ventilator, and temperature.

Three-year manufacturer's warranty and reliability performance of the equipment put it at the top spot among the welding of plastics.

### Accessories

- ABC book of 100 tips and tricks,
- instruction on how to weld and recognize plastics

NET PRICE

545,00PLN



## LANSITE DSH – D Plastic welder +2x nozzle +roller !!

### Basic technical parameters

Voltage [V]	230
Power [W]	1600
Frequency [Hz]	50
Air temperature [ C]	40-700 regulated by liquid
Airflow[l/m]	138
Weight[kg]	1,3
Warranty	18 months

### Description of the device

Welder for plastics, electric with manual temperature control. Ideally passed an examination in the paint body repair workshop. Dimensions similar to the LEISTER TRIAC S

### Accessories

- 1 x tapering nozzle,
- 1 x wide-slit nozzle,
- 1 x 40mm roller,
- instruction on how to weld and recognize plastics

NET PRICE

870,00PLN



## Steinel HG 2003EM Welder

### Basic technical parameters

Voltage [V]	230
Power [W]	2300
Frequency [Hz]	50
Air temperature [ C]	50-600 regulated by liquid
Airflow [l/m]	max. 600
Weight [kg]	0,85
Warranty	18 months

### Description of the device

Professional welding machine for plastics with electronically controlled ventilator, and temperature.  
 Three-year manufacturer's warranty and reliability performance of the equipment put it at the top spot among the welding of plastics.  
 The device fit nozzles Forsthoff, Quick-L electronic or LEISTER Triac S

### Accessorie

- ABC book of 100 tips and tricks,
- instruction on how to weld and recognize plastics

<b>NET PRICE</b>	<b>885,00PLN</b>
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