

# PLASTIC WELDING SYSTEM PLASTOFUSED 2.0



## Description

Our new quick and easy solution for plastic-repair. Our new PLASTOFUSED 2.0 is equipped with a LCD-display which shows the set temperature and the real temperature. We can reach higher temperatures by using a lower air volume as this is the key to be able to achieve a good bonding. With this we get the plastic faster up to its own melting flow index (MFI) which then makes it ideal for bonding. With the special designed flat welding strip we created a tool for a quick, simple and high quality plastic-repair.

## Benefits

- Quick & efficiently
- Easy to handle, low training effort
- Ideal mixture of air pressure and temperature
- Incl. Trolley with one big tray
- High-quality main-housing
- Modern design interacts with high user-friendliness
- LCD display with clear control panel
- Wide range of accessories extends the field of application
- Different Melting-Strips



# Scope of delivery

Depending on your requirement, we provide three different Versions of PLASTOFUSED:

## 1. ECO-Version

The PLASTOFUSED ECO includes the single unit and one package of PP-EPDM and ABS Melting-Stripes.

## 2. BASIC-Version 2.0

The PLASTOFUSED BASIC is our extensive kit. It contains the PLASTOFUSED 2.0 unit with removable hose package (2m). Additionally it contains accessories like the special flat-nose plier. As well a pneumatic two speed grinder is included for slow grinding of the material without melting it.

## 3. MOBILE-BASIC-Version 2.0

The PLASTOFUSED MOBILE-BASIC contains beside the BASIC-Version a trolley with tray. In this way you recive a complete station for plastic repair. Of course there is enough place for more smart repair tools (such as PLASTOCLIP with spacer).

[Read more.](#)

# Technical data

|                          |                             |
|--------------------------|-----------------------------|
| Operating voltage        | 230 V~                      |
| Power                    | 320 W / 1,49 A              |
| Adjustable temperature   | 160...480 °C / 320...896 °F |
| Display                  | Double-spaced LCD           |
| Nozzle ø                 | 5 mm                        |
| Hose package (basic)     | 2000 mm / removable         |
| Hose package (eco)       | 1000 mm                     |
| Protection class (basic) | IP 42                       |
| Protection class (eco)   | IP 40                       |
| Manufacturer             | KAMATEC                     |
| Made in                  | Germany                     |

# Dimensions & Weight

|           |              |
|-----------|--------------|
| L x W x H | cm x cm x cm |
| Weight    | kg           |

For further questions please do not hesitate to contact us.

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