

1 2 3 4 5 6 7 8 9 10 11 12 13 14

A

B

C

D

E



A

B

C

D

E

F

### Digitale Lötstation 70 W

- Für Präzisionsarbeiten im Elektronikbereich und Modellbau sowie für Brandmalerei
- Der Lötkolben erreicht die Maximaltemperatur von 480 °C in ca. 11 Sekunden
- Über die Up-Down-Tasten wird die Löttemperatur in 1-°C-Schritten exakt geregelt
- Die CH-Taste ermöglicht das Speichern einer individuellen Temperatur, auf die die Station beim Einschalten automatisch aufheizt
- Inkl. LötKolben mit Überwurfmutter zum schnellen Wechsel der Lötspitze
- Netzkabel mit Stecker Typ E/F: jeweils 1,15 m
- Mit LED-Anzeige sowie Lötschwamm, Reinigungsbürste und Lötzinnhalterung

### Digital Soldering Station 70 W

- for precision work in electronics and model making, as well as for pyrography
- The soldering iron reaches its maximum temperature of 480 °C in approx. 11 seconds
- The up and down buttons allow you to control the soldering temperature in 1 °C increments
- With the CH button, you can save an individual temperature to which the station automatically heats up when switched on
- Includes soldering iron with union nut for quick soldering tip replacements
- Power cord with type E/F plug: 1.15 m each
- With large, easy-to-read LED display, soldering sponge, cleaning brush and solder holder

F

G

G

H

H

I

I

J

J

| Änderungen                                 |      |        | Datum      | Name | Bezeichnung                                                          | Blatt |
|--------------------------------------------|------|--------|------------|------|----------------------------------------------------------------------|-------|
| Datum                                      | Name | gez.:  | 14.10.2025 | alw  | LÖTEN - Digitale Lötstation<br>70W 480°C<br>Zeichnungs-Nr.:<br>78624 | 1/2   |
|                                            |      | gepr.: | 14.10.2025 | alw  |                                                                      |       |
|                                            |      | Norm:  |            |      |                                                                      | von   |
| Änderungen vorbehalten / Subject to change |      |        |            |      |                                                                      |       |

1 2 3 4 5 6 7 8 9 10 11 12 13 14

|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|---|-------------------------------------------------------------|---|---|---|---|---|---|---------------------------------------------------------|---|----|----|----|----|----|---|
|   | 1                                                           | 2 | 3 | 4 | 5 | 6 | 7 | 8                                                       | 9 | 10 | 11 | 12 | 13 | 14 |   |
| A |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    | A |
|   | <b>Technische Daten</b>                                     |   |   |   |   |   |   | <b>Specifications</b>                                   |   |    |    |    |    |    |   |
| B | Eingangsspannung: 220-240 V ~ / 50 Hz                       |   |   |   |   |   |   | Input voltage: 220-240 V ~ / 50 Hz                      |   |    |    |    |    |    | B |
|   | Leistung des Lötkolbens: 70 W                               |   |   |   |   |   |   | Power of the soldering iron: 70 W                       |   |    |    |    |    |    |   |
|   | Gerätesicherung: L3F (F 5A/ 250V OD4*11mm)                  |   |   |   |   |   |   | Device fuse: L3F (F 5A/ 250V OD4*11mm)                  |   |    |    |    |    |    |   |
|   | Schutzart   Schutzklasse: IP20   I                          |   |   |   |   |   |   | Protection level   Protection class: IP20   I           |   |    |    |    |    |    |   |
|   | Einstellbereich Temperatur: 160 ~ 480 °C                    |   |   |   |   |   |   | Setting range temperature: 160 ~ 480 °C                 |   |    |    |    |    |    |   |
| C | Temperaturanzeige: 2 Anzeigen:                              |   |   |   |   |   |   | Temperature display: 2 displays:                        |   |    |    |    |    |    | C |
|   | 3-stellige LC-Anzeige                                       |   |   |   |   |   |   | 3-digit LC display   4-digit LC display                 |   |    |    |    |    |    |   |
|   | 4-stellige LC-Anzeige                                       |   |   |   |   |   |   | +/- 5 %                                                 |   |    |    |    |    |    |   |
|   | Anzeigegenauigkeit: +/- 5 %                                 |   |   |   |   |   |   | Display accuracy: +5 ~ +40°C                            |   |    |    |    |    |    |   |
| D | Umgebungstemperatur: +5 ~ +40 °C                            |   |   |   |   |   |   | Ambient temperature: under 85 % (non-condensing)        |   |    |    |    |    |    | D |
|   | Relative Luftfeuchtigkeit: unter 85 % (nicht kondensierend) |   |   |   |   |   |   | Relative Humidity: 600 ~ 1000 hPa                       |   |    |    |    |    |    |   |
|   | Luftdruck: 600 ~ 1000 hPa                                   |   |   |   |   |   |   | Air pressure: 8 seconds to melt tin                     |   |    |    |    |    |    |   |
|   | Aufheizzeit: 8 Sekunden zum Schmelzen von Zinn              |   |   |   |   |   |   | Heating time: approx. 115 cm                            |   |    |    |    |    |    |   |
| E | Kabellänge: ca. 115 cm                                      |   |   |   |   |   |   | Cable length: 1713.02 g                                 |   |    |    |    |    |    | E |
|   | Kabelgewicht: 1713,02 g                                     |   |   |   |   |   |   | Cable weight: Dimensions:                               |   |    |    |    |    |    |   |
|   | Abmessungen                                                 |   |   |   |   |   |   | Main unit (not including power cable): 156 x 115 x 92mm |   |    |    |    |    |    |   |
|   | Hauptgerät (ohne Netzkabel): 156 x 115 x 92 mm              |   |   |   |   |   |   | Weight:                                                 |   |    |    |    |    |    |   |
|   | Gewicht: 1600 g                                             |   |   |   |   |   |   | Main Unit (Including power cable): 1600 g               |   |    |    |    |    |    |   |
| F | Hauptgerät (inklusive Netzkabel): 1600 g                    |   |   |   |   |   |   | <b>Soldering iron</b>                                   |   |    |    |    |    |    | F |
|   | <b>Lötkolben</b>                                            |   |   |   |   |   |   | Dimensions (not including power cable): 220 x 19 x 19mm |   |    |    |    |    |    |   |
|   | Abmessungen (ohne Netzkabel): 220 x 19 x 19 mm              |   |   |   |   |   |   | Weight (including power cable): 89.0 g                  |   |    |    |    |    |    |   |
|   | Gewicht (inklusive Netzkabel): 89,0 g                       |   |   |   |   |   |   | Cable length: approx. 115 cm                            |   |    |    |    |    |    |   |
|   | Kabellänge: ca. 115 cm                                      |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
| G |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    | G |
| H |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    | H |
| I |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    | I |
| J |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    | J |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
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|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |
|   |                                                             |   |   |   |   |   |   |                                                         |   |    |    |    |    |    |   |