

energy HT1600

the powerful hot air tool for any application



simple. good. affordable.





energy HT1600

Professional hot air tool for

- Plastic fabrication
- Flooring
- Roofing
- Car repair
- Tarpaulins and billboards
- Shrinking
- Heating
- Professional applications





WELDY WELDY



Electronic heating element protection and heating tube protection for more security



Washable, exchangeable and reusable filter



Two different sorts of packaging (card-board box / plastic case) available

- Handy and reliable
- Economical and universal
- Up to 700°C
- · Long lifetime
- Swiss technology and engineering
- 100 % quality, function and safety check
- Professional outdoor tool!
- **(-**Confirmity marking
- Protection class II

| Technical data energy HT1600 | | | | |
|------------------------------|----|----------------------------|--|--|
| Voltage | V~ | 120 / 230 | | |
| Power consumption | W | 1600 | | |
| Temperature | °C | 40 – 700 | | |
| Weight (without 3 m cord) | kg | 1.0 | | |
| Size (L × Ø) | mm | 346 × 101 (handle ø 59 mm) | | |
| Conformity marking | | C€ | | |



| Kit contents | | | | | |
|--|----------|---------------------|---------------------|--|--|
| | standard | plastic welding kit | overlap welding kit | | |
| Article no. with EU-plug, 230 V | 120.881 | 120.883 | 120.882 | | |
| Article no. with CN-plug, 230 V | 148.003 | 120.988 | 120.888 | | |
| Article no. with US-plug, 120 V | 123.898 | 120.886 | 120.885 | | |
| Accessories included with purchase | | | | | |
| 1 130.631 Wide slot nozzle 20 mm | | | • | | |
| 2 130.891 Wide slot nozzle 40 mm | | | • | | |
| 3 130.611 Silicone pressure roller 40 mm | | | • | | |
| 4 130.632 Tubular nozzle ø 5 mm | | • | | | |
| 5 146.740 Speed welding nozzle ø 4 mm | | • | | | |
| Cardboard box | • | | | | |
| Plastic case | | • | • | | |

Additional accessories

| 5 | 125.315 | Speed welding nozzle ø 5 mm |
|---|---------|-------------------------------|
| _ | 120.010 | opoca wolaling nozzlo & o min |

6 127.833 Speed welding nozzle 7 mm, triangle shaped

7 119.344 Reflector nozzle

8 147.248 Tacking nozzle

123.805 Heating element 230 V / 1550 W including mica tube

123.895 Heating element 120 V / 1550 W including mica tube



Wide slot nozzle 20 mm



Speed welding nozzle ø 4 or 5 mm



Wide slot nozzle 40 mm



Speed welding nozzle 7 mm, triangle shaped



Pressure roller



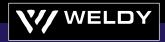
Reflector nozzle



Tubular nozzle ø 5 mm



Tacking nozzle



Applications



Car repair



Roofing



Flooring



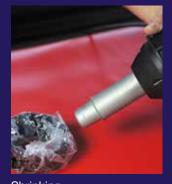
Plastic fabrication



Paint stripping



Draw welding



Shrinking



Patch welding



Overlap welding



Further WELDY hot air tools



Extrusion welder booster EX2 / EX3

The professional extrusion welder for plastic fabrication and civil engineering

• 3 and 4 mm Ø welding rod



Hot-wedge welder sealer GW800

The professional lightweight hot-wedge welder for geomembranes

- Only 4.8 kg
- Speed up to 6 m/min
- Welding temperature up to 450° C



Hot-air welder foiler, foiler ET / ETL, tarper TW3400, roofer RW3400

- Adjustable speed up to 7.5 m/min
- To be used in tarpaulin, billboard industry and roofing membranes
- 20, 30 and 40 mm weld seam

Your Sales and Service partner

WELDY AG Galileo-Strasse 10 CH-6056 Kaegiswil Switzerland