

PLASTIC WELDING
EQUIPMENT

2026

QUALITY DOESN'T
HAVE TO BE
EXPENSIVE



PRODUCT CATALOG



CALENTA

HOT AIR TOOL

- Photoeye temperature control.
- High air flow rate at 180 litres per minute.
- Overheating protection.
- No roll grip.
- Built for heavy duty industrial use.



Model Number ZTR-C200

Power 230V, 1700W, 7.4A 50/60Hz or 120V, 1700W, 14.2A 50/60Hz

Welding Speed 1-16ft/min, 0.5-5m/min (adjustable)

Air Temp 68-1150°F, 20-620°C (adjustable)

Air Volume 180L/min

Seam Width 1.5in, 40mm

Weight 11lbs, 5 kg

Material PVC, TPO, Single Ply Roofing Membrane

MAX HEAT

HOT AIR TOOL

- Rugged and simplified design.
- Quick change power cord and air filters for easy repairs and maintenance.
- Highly accurate temperature readout.
- High output, maintenance free brushless motor for high air volume.
- Built-In lights for night welding.
- Auto shut-off after cool down; flashing lights indicate cool down mode.



Power 1800 watt

Air Temp 1u20v Heat Element

Up to 1100 Degrees

Air Volume 240 Litres per Minute

Material PVC, TPO, Single Ply Roofing Membrane

DIABLO

HOT AIR WELDER

- Industrial grade machine at a reasonable price.
- High wattage, heavily weighted machine will produce quality welds on thicker material at faster speeds.
- High volume, high pressure brushless welding torch delivers up to 540 litres of hot air per minute.
- Front wheel slides into welding / transport position.
- High quality, accurate digital speed and temperature control.
- Visual seam guide.
- Perfect for large, commercial jobs.



Model Number ZTR-D500
Power 230V, 4600W, 20A 50/60Hz
Welding Speed 1-33ft/min, 1-10m/min (adjustable)
Air Temp 68-1150oF, 20-620oC (adjustable)
Seam Width 1.5in, 40mm
Weight 82lbs, 37kg (with weights)
Digital Display Temperature and Speed
Material PVC, TPO, Single Ply Roofing Membrane

SIROCCO

HOT AIR WELDER

- Front wheels are adjustable from side to side to avoid sheet fasteners, walls and roof jacks.
- Front wheels are large and fixed (not casters) to stabilize and help the machine run straight.
- Drive wheel articulates to keep machine flat on uneven roof surfaces. It is also adjustable to keep the machine welding in a straight line.
- High volume, high pressure brushless welding torch delivers up to 540 litres of hot air per minute.
- Welds Edge Metal and can weld as close as 3 inches to the wall.
- Lighter than the Diablo at 65lbs.



Model Number ZTR-S400
Power 230V, 4200W, 18.2A 50Hz
Welding Speed 1-25ft/min, 1-7.6m/min (adjustable)
Air Temp 68-1150oF, 20-620oC (adjustable)
Seam Width 1.5in, 40mm
Weight 65lbs, 29.5kg (with weights)
Digital Display Temperature and Speed
Material PVC, TPO, Edge Metal, Single Ply Roofing Membrane

CALENTA DRIVE HOT AIR WELDER

- Very maneuverable to weld in tight areas.
- Great for doing boots and details.
- Motor driven for more consistent seams.
- Welds edge metal.
- Adjustable, high temperature output.
- Photoeye temperature control.
- High air flow rate at 180 litres per minute.
- Overheating protection.
- Built for heavy duty industrial use.



Model Number ZTR-C200
Power 230V, 1700W, 7.4A 50/60Hz or 120V, 1700W, 14.2A 50/60Hz
Welding Speed 1-16ft/min, 0.5-5m/min (adjustable)
Air Temp 68-1150oF, 20-620oC (adjustable)
Air Volume 180L/min
Seam Width 1.5in, 40mm
Weight 11lbs, 5 kg
Material PVC, TPO, Single Ply Roofing Membrane

CALIMA PLUS HOT AIR WELDER

- Low cost, high performance welder.
- Available in 230 or 120 volt models. Can be used with 120v, 20amp household current.
- Accurate digital display for speed and temperature control.
- High volume, high pressure brushless welding torch delivers up to 540 litres of hot air per minute.
- Welds five times faster than hand welding.
- Small footprint for ease of handling.
- Easily welds Edge Metal.
- Laser light seam guide.
- 11/2" weld seam width.



Model Number ZTR-C300
Power 230V, 2600W, 11.3A 50/60Hz or 120V, 2000W, 16.6A 50/60Hz
Welding Speed 1-39ft/min, 1-12m/min (adjustable)
Air Temp 68-1150oF, 20-620oC (adjustable)
Seam Width 1.5in, 40mm
Weight 28lbs, 12.5kg (with weights)
Digital Display Temperature and Speed
Material PVC, TPO, Edge Metal, Single Ply Roofing Membrane

ZONDA FUZE INDUCTION WELDER

- High quality, economically priced, roofing insulation plate induction welder.
- Welds all TPO and PVC insulation plates.
- Digital readout of power setting and weld time.
- Easy and quick one button operation.



Models ZTR-120VI, 120 voltage

ZTR-230VI, 230 voltage

Power Available in 120 or 230 volts

Frequency 50/60Hz

Wattage 4200 Watts

Weight 20 lbs.

Amperage at 120v: 35amp

at 230v: 18.2amps

Digital Display Power and Welding Time





ZT GUARANTEE:

**Zonda Tools offers the most hassle free warranty
in the Hot Air Roof Welding Equipment Business.**

We like to call it the ZT GUARANTEE.

**Our equipment is designed to be affordable to own and easy to maintain.
We are a locally owned, California based company. We stand behind the
operators on the roof, one weld at a time.**

- **ENGINEERED FOR RELIABILITY**
- **DESIGNED FOR SIMPLICITY**
- **PRICED FOR VALUE**

ZONDA TOOLS CORPORATE

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