

# portasol®

Professional Technician and Service Repair Tool Specialists

[www.portasol.com](http://www.portasol.com)

“Probably the best gas irons in the world  
are made by Oglesby & Butler, in Ireland.”

Dansdata April 2008 Independent online reviewer



portasol® from the makers of the original orange gas soldering iron the 'Technic' in 1984

# SuperPro125

PROFESSIONAL GAS SOLDERING IRON AND HEAT TOOL | HIGH POWER ADJUSTABLE 25 - 125 WATTS EQUIVALENT

DURABLE  
ALL ROUND  
FAVOURITE

## PORTASOL ADVANTAGE

Durable all round favourite Kit featuring an ultrasonically welded gas tank for better strength, safety and reliability.

Made with butane compatible plastics - prevents gas leaking 12 month replacement warranty.

|        |               |
|--------|---------------|
| Single | Model # SP-1  |
| Kit    | Model # SP-1K |

- Click-to-ignite
- Cordless butane powered - no cords or wires
- Run Time 2hrs + continuous use
- 25-125 (watts equivalent) High power adjustable
- Ready to melt solder less than 30 seconds from ignition

**Kit includes 7 tips: Hot air for Heat Shrink, Torch, Hot knife and 4 soldering tips accessories included are sponge and tray, kit box, stand and instruction.**



plus 11 assorted spare tips available

patented front end



11 assorted spare tips available

# Plastic Welding Kit

**NEW  
PRODUCT**

## PORTASOL ADVANTAGE

**A cordless kit for plastic welding featuring an ultrasonically welded gas tank for better strength and reliability.**

**Made with butane compatible plastics - prevents gas leaking.**

Kit | Model # PP75

- Click-to-ignite
- Transfers heat through contact versus hot air
- No Special training needed
- Welding can be carried out next to heat sensitive components e.g. Cables, foams, textiles
- Thin plastic parts can be welded, no uncontrolled heat transfer which means less wrinkles in the parts to be welded
- No oxidation of parts by hot air
- Problematic plastics that absorb water are easier to weld e.g. ABS, PC and PA plastics
- Reinforcement grid for extra strength or where a hole needs to be filled



- CONTENTS :**
- Cordless soldering iron
  - Plastic welding tip
  - Allen key
  - Cleaning piston
  - Reinforcement grid
  - 5 x 20 cm PE welding rods (black)
  - 5 X 20 cm Ps welding rods (black)
  - 5 X 20 cm PP welding rods (black)
  - 5 x 20 cm ABS welding rods (black)
  - 5 x 20 cm ABS welding rods (white)
  - Instruction leaflet
  - Packed in a robust carry & transport case



# ProPiezo 75



www.portasol.com

PROFESSIONAL GAS SOLDERING IRON AND HEAT TOOL | MEDIUM POWER ADJUSTABLE 15 - 75 WATTS EQUIVALENT

## PORTASOL ADVANTAGE

Versatile and compact professional soldering Kit, featuring an ultrasonically welded gas tank for better strength, safety and reliability.

Made with butane compatible plastics - prevents gas leaking.

- Cordless butane powered - no cords or wires
- Click-to-ignite
- Short distance from tip to grip - gets you closer to your work
- Run Time 90 min + continuous use
- 15-75 watts medium power adjustable
- Ready to melt solder less than 30 seconds from ignition
- ESD safe Antistatic

Kit includes 7 tips: Hot air for Heat shrink, Torch, Hot knife and 4 soldering tips accessories included are sponge and tray, kit box, stand and instructions.

|        |               |
|--------|---------------|
| Single | Model # PP-1  |
| Kit    | Model # PP-1K |



plus 11 assorted spare tips available

# Portasol 50

## PORTASOL ADVANTAGE

A robust economy model featuring an ultrasonically welded gas tank for better strength.

Made with butane compatible plastics - prevents gas leaking.

- Easy to light with added flint igniter in the cap
- Set at 50 watts equivalent with a 30 min continuous use run time
- Cordless butane powered - no cords or wires

|        |               |
|--------|---------------|
| Single | Model # P-50  |
| Kit    | Model # P-50K |



- Safety cut off switch when cap is replaced
- Kit includes 4 tiplets, stand and cleaning sponge



Assorted tiplets and spare heater available

# Torch820

HIGH POWER BUTANE TORCH 50 - 820 WATTS EQUIVALENT ADJUSTABLE POWER

MASSIVE  
2,797 BTU/H  
FLAME  
POWER

## PORTASOL ADVANTAGE

A HIGH power butane Torch with massive 2,797 BTU/h flame power, extra strong welded stainless steel head built to protect the burner.

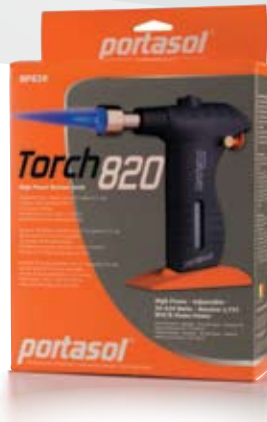
Made with butane compatible plastics and ultrasonically welded tank - prevents gas leaking.

## APPLICATIONS:

- Soldering joints, plumbing and brazing,
- Heat shrink tubing, paint stripping
- Air conditioning
- Fusing rope ends, loosening frozen or rusted nuts and bolts
- Heating and bending thin metal

- Compact lightweight (7oz) high power Torch for hard to reach areas
- 50-820 (watts equivalent) adjustable power
- Adjustable flame length up to 90mm (4<sup>1/2</sup> inches)
- 45 min. continuous use at mid-setting
- Flame temperature 2,462 °F (1350 °C)
- All-in-one on/off ignition switch
- Safety button

Model # HP820



# Torch220

MEDIUM POWER BUTANE TORCH 50 - 220 WATTS EQUIVALENT ADJUSTABLE POWER

751 BTU/H  
FLAME  
POWER

## PORTASOL ADVANTAGE

Made with butane compatible plastics prevents gas leaking.

A medium power butane torch with ultrasonically welded gas tank for better strength.

## APPLICATIONS:

- Soldering joints and brazing,
- Heat shrink tubing, paint stripping
- Heating and bending thin metal
- Fusing rope ends, loosening frozen or rusted nuts and bolts

- Compact lightweight (7oz) medium power Torch for hard to reach areas
- 50-220 (watts equivalent) adjustable power
- Adjustable flame length up to 90mm (3<sup>1/2</sup> inches)
- 60min. continuous use at mid-setting
- Flame temperature 2,462 °F (1350 °C)
- All-in-one on/off ignition switch
- Safety button

Model # GT220

