

TS 500

Gas Torches



TS 500 Specifications

Item No.	72500 72501 kit
Included Accessories	soldering tip and protective cap
Soldering Iron Tip	410°F - 850°F (210°C - 450°C)
Torch	2400°F (1316°C)
Flameless Heat	1400°F (750°C) with available hot air blower tip
Electric Equivalent	25 - 80 watts
Fuel Capacity	20 ml (120 min) at mid setting
Fuel Type	standard butane fuel triple filtered
Ignition	manual ignition
Tip Dimensions	0.1" (1.5 mm)
Dimensions	8.5" x 1.0" x 1.0" (l x w x h) (with protective cap)
Net Weight	0.9 lb (13.9 oz)
Single Sell Pack	dimensions: 10.0" x 4.0" x 1.10" weight: 0.2 lbs (3.7 oz)
Warranty	one year limited
Certifications	CE, RoHs Compliant

ThermoSolder™ 500

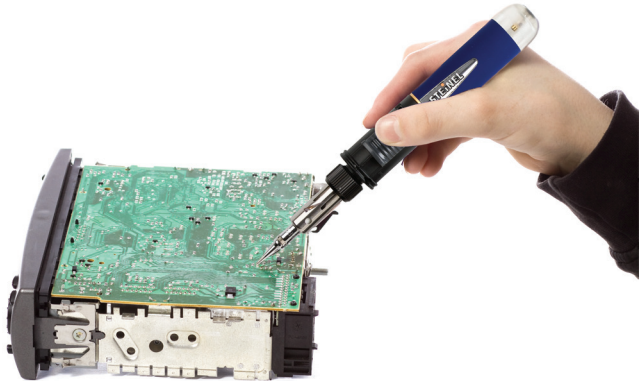
Butane soldering iron provides 25W - 80W power range. It is cordless and ready to use in 20 seconds and contains a refillable 20ml tank for 120 minutes of continuous use.

Applications

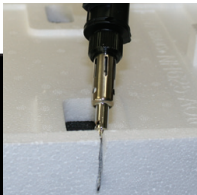
For automotive and truck repairs, aviation service repair, electrical components, environmental splicing, infield repairs, insulated solder preform, jewelry repair, loosen rusted nuts and bolts, maintain switch panels, repair television sets, meters, switch boards, sensitive IC boards, shrink tubing, silver solder, soften window caulking, solder circuit boards, tv cable systems, and weld plastics

Key Features:

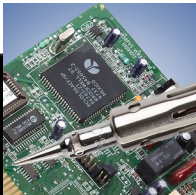
- Cordless
- Safe operation anywhere
- Ready to use 15 seconds after ignition
- Tank contains fuel for 160 minutes of operation



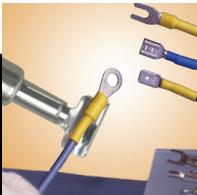
Plastic Molding



Cut Foam



Desolder



Install Connectors



www.steinel.net

Industry Specific Kits Available



ThermaSolder 500 K Contents

- TS 500 Soldering Iron
- Heat Blower Tip
- Reflector Tip
- Hot Knife Tip
- Soldering Tip
- Solder with Dispenser
- Tip Cleaning Sponge
- Protective Cap
- Case

No. 72501



Accessories for a Variety of Applications



TS 90
Solder 3 Pack
1 mm diameter
No. 72064



TS 29
Spare Orifice
No. 72029



TS 21
Conical Tip
1.6 mm
No. 72021



TS 23
Chisel Tip
2.4 mm
No. 72023



TS 27
Heat Blower Tip
No. 72027



TS 24
Chisel Tip
3.2 mm
No. 72024



TS 25
Hot Knife Tip
No. 72025



TS 26
Angle Tip
3.2 mm
No. 72026



BT 05
Filtered Butane
5 Oz
No. 70005



BT 01
Filtered Butane
1 Oz
No. 70001