STEINEL®

HEAT TOOLS CATALOG

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WHEN QUALITY COUNTS, CHOOSE STEINEL

STEINEL is a global organization dedicated to using cutting-edge technology to develop innovative solutions for delivering controlled heat. For years industry professionals and craftsmen alike have looked to STEINEL for the newest and most durable technology available in heat tools. The highest standards in design and manufacturing have made the STEINEL name synonymous with quality and innovation in over 80 countries.

Steinel America's objective is to provide our market with the same high quality service STEINEL guarantees worldwide. We commit to providing our customers with timely delivery and customer support that stands behind the quality and workmanship of every tool carrying the STEINEL name.

HEAT

GUNS

WITHOUT CONTROL ITS JUST HOT AIR...

Precision:
Electronic Thermocouple for precise temperature output

Performance:
Patented ceramic heating system unsurpassed for even heating and durability

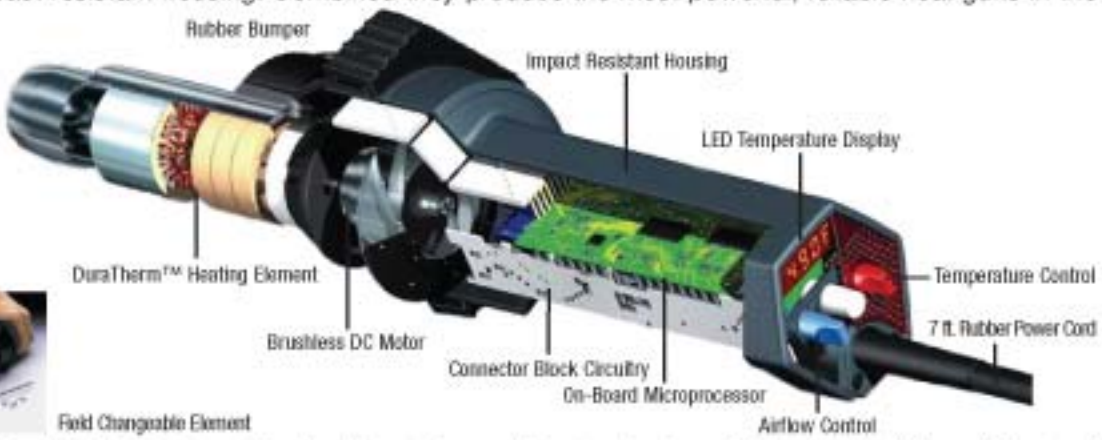
Versatility:
Variable temperature and airflow adapt to a wide range of applications

Long Life:
State-of-the-art connector block circuitry for maximum reliability

There is a STEINEL heat gun for every application –

- Applying shrink tubing and connectors
- Loosening seized fasteners
- Plastic welding and repair
- Fitting or smoothing prosthetic devices
- Shaping plastic pipes and parts
- Shrink-wrapping packages
- Vinyl and leather repair
- Activating or loosening adhesives
- Lap welding roofing materials
- Soldering/de-soldering circuit boards

STEINEL Industrial Heat Guns are designed for production, roofing, flooring, packaging and other rigorous applications where performance and durability are key. All STEINEL Industrial Heat Guns incorporate the exclusive DuraTherm™ heating element with complete ceramic encapsulation to extend coil life and provide the most precise, even heat possible. Additional quality features include a unique fully enclosed brushless motor backed-up by a lifetime warranty, state-of-the-art electronic thermocouple control, a field-changeable rubber power cord and impact resistant housing. Combined they produce the most powerful, reliable heat guns in the world today.



Field Changeable Element

STEINEL HG 5000 E and HG 4000 E provide the ultimate in precision technology. Exclusive IntelliTemp™ control enables the user to select a target temperature to within +/- 5°F and to view actual output on the LED display. Heating elements are easily changeable in the field and integrate SmartChip™ technology allowing the heat gun to automatically recalibrate to the new element.

HG 5000 E

INTELLITEMP™ HEAT GUN WITH LED TEMPERATURE DISPLAY (230V)
Powerful 230 V heat gun with 28 cfm output

Variable Temperature:	Selectable 80°F – 1100°F
Variable Airflow:	Up to 28 cfm, 3000 Pa Air Pressure
LED Display:	Indicates actual and target temperature in 10°F increments
Power Cord:	Rubber construction, (European plug), double insulated tool
Output:	3400 watts
Voltage:	230 VAC / 50 Hz
Nozzle Diameter:	50mm
Certifications:	CE listed
Warranty:	Full One Year, Lifetime Motor Warranty
Item Number:	35025

Flathead Angle Nozzle
74mm x 3mm
Part # – 092818

Flathead Nozzle
70mm x 10mm
Part # – 092719

HG 4000 E

INTELLITEMP™ HEAT GUN WITH LED TEMPERATURE DISPLAY (120V)
STEINEL's most powerful 120 V heat gun, with 21 cfm output

Variable Temperature:	Selectable 80°F – 1100°F
Variable Airflow:	Variable up to 21 cfm, 3000 Pa Air Pressure
LED Display:	Indicates actual and target temperature in 10°F increments
Power Cord:	Rubber construction, double insulated tool
Output:	1750 watts
Voltage:	120 VAC / 60 Hz
Nozzle Diameter:	40mm (uses same accessories as HG 2300 EM)
Certifications:	UL / C-UL
Warranty:	Full One Year, Lifetime Motor Warranty
Item Number:	35021

Heavy Duty Metal Case
Available for both HG 5000 E and HG 4000 E.

HG 2300 EM

ERGONOMIC HEAT GUN WITH ELECTRONIC THERMOCOUPLE CONTROL

STEINEL's HG 2300 EM combines powerful output with an ergonomic, easy to use design. Variable temperature and airflow control ensure the perfect job every time. The HG 2300 EM features ultra quiet operation, fast heat-up, and requires no cool-down. Its modular construction is easy to repair, with heating element and power cord both conveniently field-changeable.

Temperature:	80°F – 1250°F	**Voltage:**	120 VAC / 60 Hz
Variable Airflow:	Up to 15.4 cfm	**Nozzle Diameter:**	40mm (same as HG 4000 E)
Air pressure:	3000 Pa	**Certifications:**	UL / C-UL
Power Cord:	Rubber construction, double insulated	**Warranty:**	Full One Year, Lifetime Motor Warranty
Output:	1750 watts	**Item Number:**	35011

Stepless Switch

Changeable Cord

HAWK™ HOT AIR WELDING KITS

ROOFING KIT - Item Number: 42302

- HG 2300 EM
- 40mm Welding Nozzle
- Heavy Duty Case
- 45mm Seam Roller
- Extra Element
- 90° Corner Nozzle

FLOORING KIT- Item Number: 42303

- HG 2300 EM
- Quarter Moon Knife
- Groover
- Scriber
- Heavy Duty Case
- Diamond Sharpener
- Welding Rod Tip
- 5mm Reducer
- Trim Guide
- Feed Roller
- Brass Brush

Case also available separately.

MULTI-PURPOSE KIT- Item Number: 42301

- HG 2300 EM
- 45mm Seam Roller
- 10mm Reducer
- Heavy Duty Case
- 5mm Reducer
- Welding Rod Tip
- Extra Element
- 90° Corner Nozzle
- 20mm Welding Nozzle
- 40mm Welding Nozzle

ACCESSORIES

These nozzles fit both the HG 4000 E and the HG 2300 EM.

Angle Flathead Slit Nozzle 40mm x 2mm
Part # – 09201

Angle Flathead Slit Nozzle 20mm x 2mm
Part # – 09211

5mm Reducer Nozzle
Part # – 09221

10mm Reducer Nozzle
Part # – 09231

90° Corner Nozzle
Part # – 09241

High Speed Welding Tip (Fits on 5mm Reducer)
Part #- 09183

Triangular Welding Tip (Fits on 5mm Reducer)
Part # – 09184

Feed Roller
Part # – 09037

45mm Silicone Seam Roller with Ball Bearings
Part #– 01250

Groover
Part #– 09010

Quarter Moon Knife
Part # – 09030

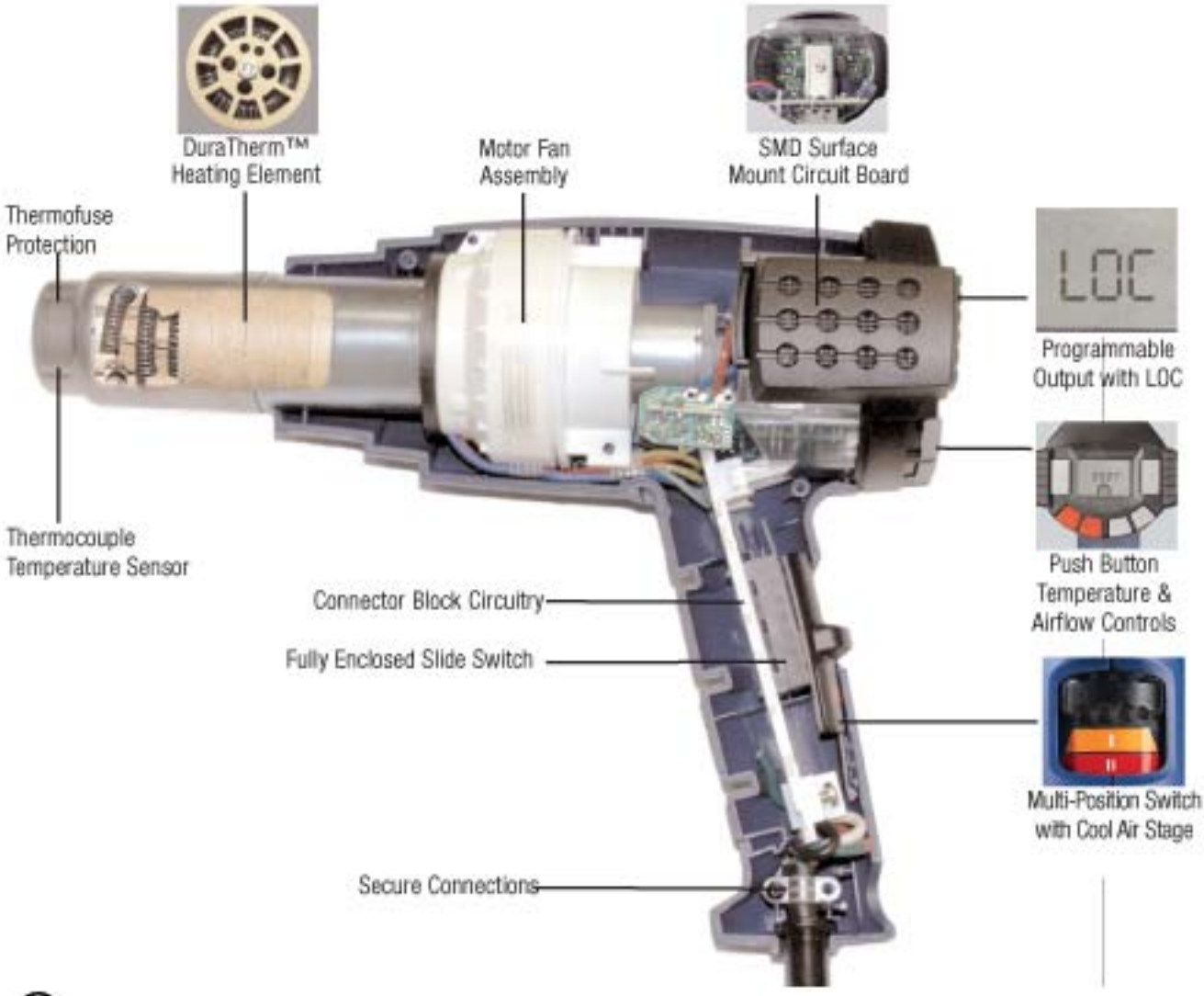
Trim Guide
Part # – 09025

Scriber
Part #- 09080

Diamond Sharpener
Part #- 09060

INTRODUCING A NEW GENERATION OF STEINEL ELECTRONIC HEAT GUNS.

STEINEL heat guns have built a reputation for using state of the art technology to maximize precision and durability. Our new generation of heat guns incorporates exciting new features responding directly to ever increasing global requirements for rigorous, formalized quality control.



ELECTRONIC HEAT GUN QUALITY

PROGRAMMABLE OUTPUT WITH LOC™

PRESET PROGRAMS

Steinel's new HG 2510 ESD and HG 2310 LCD models feature independently variable temperature and airflow. They come with four preprogrammed settings for rapidly adapting output to common applications. These programs may be customized to suit the users specific requirements.

In addition, Supervisors and Quality Control Engineers may lock down output to one specific temperature / airflow combination using the LOC Lockable Override Control™ feature included on these heat guns. The end user cannot modify output unless his supervisor "unlocks" the tool.

ELECTRONIC THERMOCOUPLE CONTROL

All STEINEL Electronic Heat Guns incorporate a temperature sensor at the tip of the output nozzle. This thermocouple feeds information back to the integrated electronics, which make the necessary adjustments to achieve the desired air temperature output and avoid overheating. The result is extremely accurate temperature control as well as increased life.

SMD SURFACE MOUNT CIRCUIT BOARD

STEINEL utilizes state-of-the-art SMD surface mount circuit boards which we design and manufacture for this specific application. Reliability is ensured due to the decreased number and nature of the connections.

Select STEINEL models feature IntelliTemp™ temperature control. A digital display enables the user to select a target temperature in 10°F increments and will indicate when the temperature has been achieved.

PROGRAMMABLE INTELLITEMP™ CONTROLS

FULLY ENCAPSULATED COILS

DURATHERM™ HEATING ELEMENT

STEINEL's patented DuraTherm™ heating system is unsurpassed for even heat and durability. Coils are wound through a series of stacked ceramic disks achieving a "honey-comb" effect that fully encapsulates and supports them. The ceramic acts like an oven, preventing hot and cold spots, and providing the most evenly heated airflow possible. The added support helps prevent coil breakage and contributes to the element's long life.

INTERCONNECT BLOCK CIRCUITRY

STEINEL's modular Interconnect Block increases reliability significantly. Plastic is injection molded around the "wiring" to form a solid block, which will not break or disconnect like traditional wiring. Adding to this reliability are fully enclosed slide switches and firmly secured power cords.

INTERCONNECT BLOCK CIRCUITRY

HG 2510 ESD

ESD SAFE PROGRAMMABLE INTELLITEMP™ HEAT GUN
ESD safe programmable heat gun with LOC Lockable Override Control™ of temperature and airflow output settings. LCD display enables temperature selection in 10°F increments.

For use on electronic components to prevent potential damage from electrostatic discharge.

Temperature: 120 – 1200 °F
Airflow: Continuously variable 3.6 – 17.6 CFM
Switch: Cool Air Stage, Variable Temp & Airflow
Programs: Four Customizable Pre-Set Temperature / Airflow Programs
Output: 1600 watts
Voltage: 120 VAC / 60 Hz
Weight: 33 oz
Warranty: Full One Year
Item Number: 34890

HG 2310 LCD

PROGRAMMABLE INTELLITEMP™ HEAT GUN WITH LCD DISPLAY
Programmable heat gun with LOC Lockable Override Control™ of temperature and airflow output settings. LCD display enables temperature selection in 10°F increments.

For use in electronics, aerospace, medical manufacturing and other applications requiring precision control.

Temperature: 120 – 1200 °F
Airflow: Continuously variable 3.6 – 17.6 CFM
Switch: Cool Air Stage, Variable Temp & Airflow
Programs: Four Customizable Pre-Set Temperature / Airflow Programs
Output: 1600 watts
Voltage: 120 VAC / 60 Hz
Weight: 33 oz
Warranty: Full One Year
Item Number: 34870

Available with Optional Black Box Technology - Item #34885

HL 2010 E

INTELLITEMP™ HEAT GUN WITH LCD TEMP. DISPLAY
Microprocessor controlled heat gun with LCD display enabling temperature selection in 10°F increments. Exclusive DuraTherm™ heating element ensures long life and even heat.

For applying shrink tubing/connectors, activating/softening adhesives, working heat sensitive materials and other applications requiring a specific temperature.

Temperature: 120 – 1150 °F
Airflow: 3.6 / 10.6 / 17.6 CFM
Switch 1: Cool Air Stage, 120°F / 3.6 CFM
2: Variable Temp. / 10.6 CFM
3: Variable Temp. / 17.6 CFM
Output: 1500 watts
Voltage: 120 VAC / 60 Hz
Weight: 30 oz
Warranty: Full One Year
Item Number: 34850

Temp and Airflow Control

Non-Slip Soft Stand

Duratherm™ Heating Element

Three-Stage Switch

HL 1910 E

VARIABLE TEMPERATURE ELECTRONIC HEAT GUN
Powerful heat gun with variable temperature and electronic thermocouple control for flexible use and maximum reliability. STEINEL's exclusive DuraTherm™ heating element ensures long life and even heat.

For plastic welding, packaging, automotive, maintenance, and other applications requiring variable temperature or pinpoint reduction of heat output.

Temperature: 120 – 1100 °F
Airflow: 3.6 / 10.6 / 17.6 CFM
Switch 1: Cool Air Stage, 120°F / 3.6 CFM
2: Variable Temp. / 10.6 CFM
3: Variable Temp. / 17.6 CFM
Output: 1500 watts
Voltage: 120 VAC / 60 Hz
Weight: 30 oz
Warranty: Full One Year
Item Number: 34830

Adjustable Temp. Wheel

Duratherm™ Heating Element

Three-Stage Switch

STEINEL®

INTRODUCING A NEW GENERATION OF STEINEL PROFESSIONAL HEAT GUNS

Steinel professional heat guns are high quality durable tools suitable for heavy-duty use in industry and the trades. They provide powerful even heat with a lightweight ergonomic design. New features have been added to enhance the tool's versatility and long term comfortable use.

Hand-Held

Self-Resting

c UL us

HL 1810 S

THREE STAGE PROFESSIONAL HEAT GUN

Multi-purpose heat gun with cool air stage and choice of 2 temperature settings for convenient hand-held or bench work. STEINEL's exclusive DuraTherm™ heating element ensures long life and even heat.

For shrink wrapping, activating adhesives, softening compounds, window tinting, bending plastics and other applications requiring long life and even heat.

Stage 1: Cool Air Stage, 120°F / 3.6 CFM
2: 750 °F / 10.0 CFM
3: 1100 °F / 15.9 CFM
Output: 1400 watts
Element: DuraTherm™ Ceramic
Voltage: 120 VAC / 60 Hz
Weight: 28 oz
Warranty: Full One Year
Item Number: 34820

Duratherm™ Heating Element

Three-Stage Switch

HL 1810 S KIT

Includes a variety of nozzles and an overhead hanger for increased convenience and safety in production and assembly line use.

Item Number: 34822

- HL 1810 S Heat Gun
- Heavy Duty Case
- Applications Guide Book
- 75mm Spreader Nozzle
- 75mm Deflector Nozzle
- 39mm Reflector Nozzle
- 20mm Reducer Nozzle
- Overhead Security Hanger

HL 1610 S

TWO STAGE HEAT GUN

General purpose heat gun with two temperature settings is designed for safe, convenient professional and industrial use. Lightweight, ergonomic design ensures comfortable long-term operation.

For thawing pipes, drying compounds, stripping paint, loosening decals or seized fasteners and all other basic heat applications.

Stage 1: 575°F / 8.5 CFM
2: 1000 °F / 14.8 CFM
Output: 1300 watts
Element: Reinforced Ceramic / Mica
Voltage: 120 VAC / 60 Hz
Weight: 25 oz
Warranty: Full One Year
Item Number: 34810

Two-Stage Switch

STEINEL®

INTRODUCING NEW ELECTRONIC HEAT GUN KITS EACH DESIGNED TO PROVIDE SOLUTIONS TO THE CHALLENGES OF A SPECIFIC INDUSTRY.

The contents of each kit has been carefully researched with industry professionals and designed to provide the best combination of tools to suit each type of application.

Each kit includes the STEINEL electronic heat gun recommended for the specific application, our new heavy duty carrying case, a useful "how to" guidebook, and a combination of carefully selected accessories for each specific application.

INDUSTRIAL / MRO KIT

Includes accessories for the maintenance and repair professional's diverse applications including, softening adhesives, loosening seized fasteners, shrink tubing, thawing, shaping plastics and many more.
Item Number: 34832

- HL 1910 E Heat Gun
- Heavy Duty Case
- Applications Guide Book
- 14mm Reflector Nozzle
- 39mm Reflector Nozzle
- 9mm Reducer Nozzle
- 20mm Reducer Nozzle
- 75mm Spreader Nozzle

PLASTIC WELDING KIT

Includes a variety of welding rods and tips for working with plastics.
Item Number: 34854

- HL 2010 E Heat Gun
- Heavy Duty Case
- Applications Guide Book
- 39mm Reflector Nozzle
- 9mm Reducer Nozzle
- Welding Rod Tip
- 20mm Lap Welding Tip
- Welding Rod Assortment: ABS, PP, PVC, LDPE, HDPE

ELECTRONIC HEAT GUN KITS

AUTOMOTIVE KIT

Includes accessories for repairing plastics, windshields, seats and other bodyshop work.
Item Number: 34853

- HL 2010 E Heat Gun
- Heavy Duty Case
- Applications Guide Book
- 9mm Reducer Nozzle
- 20mm Reducer Nozzle
- 14mm Reflector Nozzle
- 39mm Reflector Nozzle
- 75mm Deflector Nozzle
- Welding Tip
- PP Welding Rods

ELECTRONICS KIT

Includes accessories for applying heat shrink tubing, connectors, and de-soldering circuit boards.
Item Number: 34875

- HG 2310 LCD
- Heavy Duty Case
- Applications Guide Book
- 9mm Reflector Nozzle
- 14mm Reflector Nozzle
- 39mm Reflector Nozzle
- 9mm Reducer Nozzle
- Overhead Security Hanger

MULTI-PURPOSE KIT

Includes accessories for a wide variety of applications.
HG 2310 LCD **Item Number:** 34876
HL 2010 E **Item Number:** 34856
HL 1910 E **Item Number:** 34836

- Choice of Electronic Heat Gun
- Heavy Duty Case
- Applications Guide Book
- 9mm Reducer
- Welding Tip
- 9mm Reflector
- 14mm Reflector
- 39mm Reflector
- Welding Rod Assortment: ABS, PP, PVC, LDPE, HDPE
- Overhead Security Hanger

SPREADER NOZZLES

Spread hot air over a wide area for drying, stripping paint, shaping plastic, welding tarpaper, removing decals/stoneguards, etc.

50mm Spreader Nozzle – Part # 07011
75mm Spreader Nozzle – Part # 07021

REFLECTOR NOZZLES

Reflector Nozzles direct hot air around pipes and tubing for even heating. Use 9mm and 14mm on ELECTRONIC heat guns ONLY.

9mm Reflector Nozzle – Part # 07061
14mm Reflector Nozzle – Part # 07461
39mm Reflector Nozzle – Part # 07051
75mm Reflector Nozzle – Part # 07301

DEFLECTOR NOZZLES

Deflector Nozzles protect adjoining surfaces from overheating, such as panes of glass and corners.

50mm Window Nozzle – Part # 07031
75mm Window Nozzle – Part # 07041

REDUCTION NOZZLES

Provide a concentrated stream of hot air for precision welding or soldering. May be used as a base for specialized attachments. Use 9mm and 14mm on ELECTRONIC heat guns ONLY.

9mm Reduction Nozzle – Part # 07062
14mm Reduction Nozzle – Part # 07071
20mm Reduction Nozzle – Part # 07081
40mm Angle Slit Nozzle – Part # 07511

WELDING ATTACHMENTS

Fit onto 9mm reduction nozzle:

Plastic Welding Tip – Part # 07091
20mm Lap Welding Slit Tip – Part # 07101
20mm Rod Welding Slit Tip – Part # 07201

Fit onto 14mm reduction nozzle:

75mm Teflon Coated Butt Welding Heat Disc – Part # 07211
40mm Lap Welding Slit Nozzle – Part # 07471

HEAT GUN ACCESSORIES

WIRE PROTECTION TUBE

These wire protection tubes offer added safety by preventing accidental contact with hot nozzles.

Wire Protection Tube – Part # 07402 (fits HG 2510 ESD, HG 2310 LCD, HL 2010 E, HL 1910 E, & HL 1810 S)
Wire Protection Tube – Part # 07401 (fits HG 3002, HL 2002, HL 1802, HL 1502)
Wire Protection Tube – Part # 07402 (fits HL 1800 and HG 2000)

HEAT GUN STANDS AND HANGER

Two varieties of heat gun stands and an overhead security hanger offer the flexibility of hands free operation, optimum efficiency and maximized safety for most of STEINEL's heat guns.

Metal Stand – Part # 01410
(for Pistol Grip - HG 2510 ESD, HG 2310 LCD, HL 2010 E, HL 1910 E, & HL 1810 S)
Metal Stand – Part # 01450
(for Pistol Grip - HG 3002 LCD, HL 2002 LED, HL 1802 E, & HL 1502 S)
Flexible Stand with Magnetic Base – Part # 01400
(for HG 2000 & HL 1800 E)
Overhead Security Hanger – Part # 01481
(for Pistol Grip - HG 2510 ESD, HG 2310 LCD, HL 2010 E, HL 1910 E, & HL 1810 S)

SEAM ROLLER

This roller is especially designed for lap welding, edging tape and roofing applications.

45mm Silicone Seam Roller with Ball Bearings – Part # 01250

HEAVY DUTY CARRYING CASE

Heavy duty case provides a safe convenient way to store and transport STEINEL heat guns and accessories.

Case only - Part # 40100
(for Pistol Grip - HG 2510 ESD, HG 2310 LCD, HL 2010 E, HL 1910 E, & HL 1810 S)
Case only - Part # 40096
(for Pistol Grip - HG 3002 LCD, HL 2002 LED, HL 1802 E, & HL 1502 S)

PLASTIC WELDING RODS

STEINEL offers five types of top quality plastic welding rods in 16 piece packages.

HDPE – Part # 07121
Rigid PVC – Part # 07311
LDPE – Part # 07331
PP – Part # 07341
ABS – Part # 07421

STEINEL®

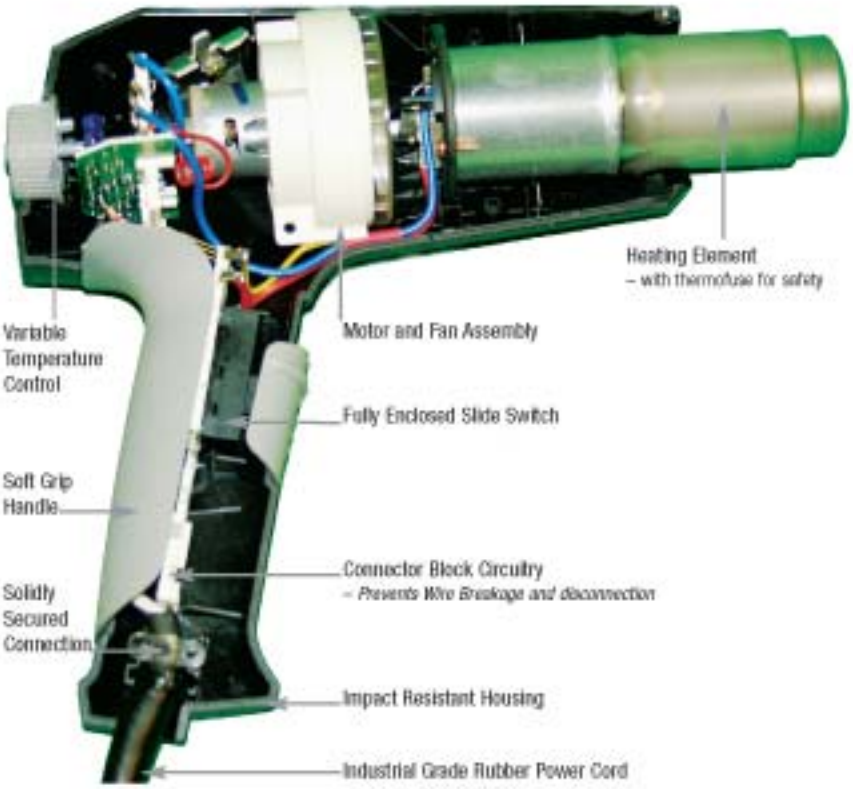
UltraHEAT™

UltraHEAT™ heat guns were designed to combine high performance with exceptional value. These general purpose heat guns feature a reinforced heating element tested at over twice the useful life of comparably priced tools and impact resistant housings to ensure durability.

Both models are lightweight and easy to use, offer quick heat-up and ultra quiet operation. A variety of accessories and kit presentations make UltraHEAT™ extremely versatile and a great value for most intermittent applications.

UltraHEAT™ TECHNOLOGY IS BUILT FOR...

- Reliability
- Long Life
- Performance
- Versatility
- Value



UltraHEAT™ Performance is Guaranteed

UltraHEAT™ heat guns are guaranteed for a full year under normal operating conditions, even in the in the shop. This warranty covers all working parts including heating element and motor.

Reinforced vs. Traditional Elements

The UltraHEAT™ reinforced heating element features lateral supports to extend coil life and a ceramic disk at the output tip to increase stability and even heat. It outperforms and outlasts traditional mica elements.

Connector Block Circuitry vs. Traditional Wiring

UltraHEAT™ Modular Interconnect Block Circuitry increases reliability. Plastic is injection molded around the "wiring" to form a solid block, which will not break or disconnect like traditional wiring. A fully enclosed slide switch and firmly secured power cord add to UltraHEAT™'s durability and long life.

Traditional wiring can easily break or become disconnected.

ULTRAHEAT™ HEAT GUNS

UltraHEAT™

SV 800 DUAL TEMPERATURE HEAT GUN

Model features a dual temperature switch and is designed for general purpose intermittent use.

Dual Temperature: Low: 600°F High: 950°F
Cool Air Stage: Enables rapid cool down
Power Cord: Double insulated for safe operation
Item Number: 34100

Output: 1300 watts
Voltage: 120 VAC / 60 Hz
Certifications: UL / C-UL
Warranty: Full One Year

UltraHEAT™ II

SV 803 VARIABLE TEMPERATURE HEAT GUN

Ultra Heat II is a variable temperature heat gun featuring 2 airflow settings with heat and a selectable cool air stage for maximum user control. This model also has a soft grip handle for comfortable operation.

Variable Temperature: Up to 1050°F
3 Stage Airflow: Cool Air, 140°F
Low Speed
High Speed
Power Cord: Double insulated for safe operation

Output: 1400 watts
Voltage: 120 VAC / 60 Hz
Certifications: UL / C-UL
Warranty: Full One Year
Item Number: 34103

UltraHEAT™ KIT

SV 803 K VARIABLE TEMPERATURE HEAT GUN KIT

Kit Includes:

- SV 803 Heat Gun
- 75mm Spreader Nozzle
- Heavy Duty Carrying Case
- 39mm Reflector Nozzle

Item Number: 34104

NOZZLE ASSORTMENT

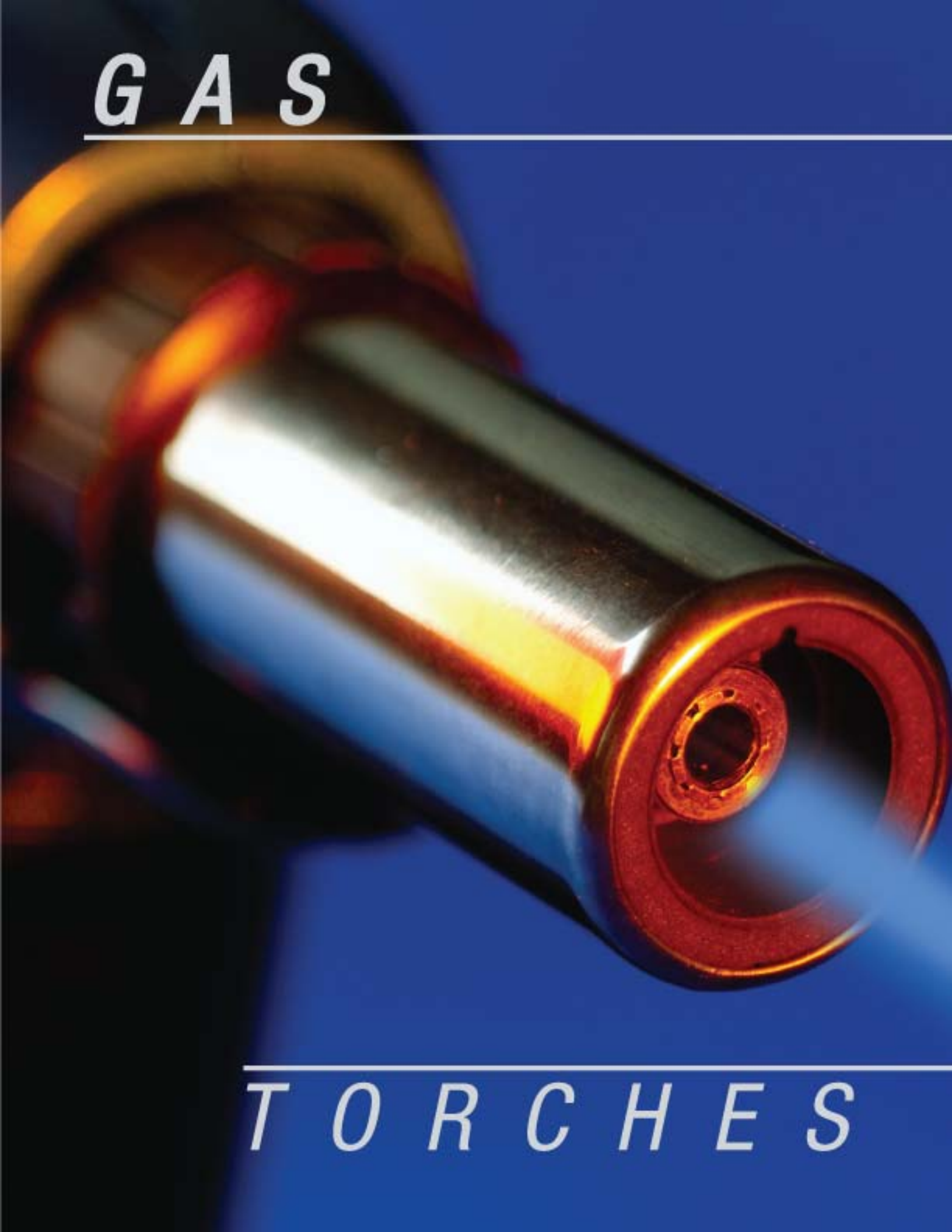
Includes three heavy gauge nickel plated steel nozzles for a wide range of applications. **Item Number:** 07803

75mm Spreader Nozzle

39mm Reflector Nozzle

Scraper Nozzle

GAS



TORCHES

Quality:
High-grade quality materials and state-of-the-art design backed by the STEINEL guarantee.

Value:
Heavy-duty professional tools at an attractive price point.

Versatility:
Completely portable, multi-function tools for a wide variety of applications.

Performance:
Power and durability that gets the job done in industrial applications.

There is a STEINEL butane tool for every application –

- Automotive and truck repairs
- Solder/Desolder circuit boards
- TV, meter and switchboard repairs
- Active potting compounds and soften caulk
- Industrial cable repairs and installation
- Loosen rusted nuts and bolts
- Aviation service and repairs
- Environmental splicing
- Shrink tubing
- Jewelry, eye glasses and dental work

STEINEL®

INTRODUCING BUTANE POWERED HEAT TOOLS BY STEINEL

STEINEL introduces a new line of gas torches, soldering irons and flameless heat tools. These tools combine quality and performance with exceptional value.

TT 270

ThermaTorch™ 270

High output butane torch provides the most powerful and stable butane flame available for demanding jobs. Designed with features to withstand the rigors of daily professional use.

Temperature: 2600° F / 1350° C
Fuel Capacity: 60 ml refillable fuel tank
Operating Time: Up to 120 min. (90 min. at mid-setting)
Fuel Type: Standard Butane Fuel
Safety: Compliant with CPSC Regulations
Construction: Sturdy aluminum body with comfort grip
Ignition: Water Proof Piezo Electronic System
Item Number: 71270

TT 175

ThermaTorch™ 175

Butane torch with adjustable airflow and flame control. High capacity 60ml refillable fuel tank for up to 220 minutes continuous use. Features heavy duty brass construction and removable safety stand.

Temperature: 2500° F / 1300° C
Fuel Capacity: 60 ml refillable fuel tank
Operating Time: 220 min. continuos use
Fuel Type: Standard Butane Fuel
Construction: Convenient, lightweight, yet sturdy design
Ignition: Water Proof Piezo Electronic System
Item Number: 71175

TT 151

ThermaTorch™ 151

General purpose butane torch with adjustable flame. Features compact size, ergonomic grip and stable base for hand-held or bench use.

Temperature: 2500° F / 1300° C
Fuel Capacity: 20 ml refillable fuel tank
Operating Time: 60 min. at mid setting
Fuel Type: Standard Butane Fuel
Safety: Child Resistant (Compliant with CPSC Regulations)
Ignition: Water Proof Piezo Electronic System
Item Number: 71151

TT 100

Portable butane torch fueled by standard cigarette lighter (included). Features windproof flame and waterproof ignition system for reliable use in any condition.

Temperature: 2500° F / 1300° C
Fuel Capacity: 1 Disposable Lighter
Operating Time: 20 min.
Fuel Type: Standard Disposable Lighter
Safety: Compliant with CPSC Regulations
Item Number: 71100

Spare BT 06 Refill Fuel Cartridges Available. Item Number: 70006

TT 50

Anodized steel windproof mini torch with waterproof automatic ignition system. Adjustable flame, protective auto-flip cover and self-standing base for highly versatile use. Includes convenient key chain.

Temperature: 2500° F / 1300° C
Fuel Capacity: 5 ml
Operating Time: 30 min.
Fuel Type: Standard Butane Fuel
Safety: Child Resistant (Compliant with CPSC Regulations)
Item Number: 71050

TT 30

Windproof lighter with waterproof automatic ignition system. Features simple twist flame adjustment and protective auto-flip cap.

Temperature: 2500° F / 1300° C
Fuel Capacity: 5 ml refillable see-through fuel tank
Operating Time: 30 min.
Fuel Type: Standard Butane Fuel
Item Number: 71030

BT 07

Refillable LEC Liquid Energy Cell. Safe, convenient removable butane power source for STEINEL TM 6000, TS 700 and other tools. New empty BT 07 allows for transportation in accordance with Federal transportation standards. BT 07 refills from standard butane. Use BT 01 or BT 05 for the cleanest professional grade triple filtered butane available.

Fuel Capacity: 40 ml refillable fuel tank
Fuel Type: Standard Butane Fuel
Item Number: 70007

Butane Fuel

BT 01 - 1oz (28.4gm) Triple Filtered Butane **Item Number:** 70001
BT 05 - 5oz (142gm) Triple Filtered Butane **Item Number:** 70005

TS 600 and TS 600 K

High capacity soldering iron with auto ignition and powerful 30W - 125W output. Refillable 38 ml tank for 200 minutes of continuous use.

Soldering Iron Tip: 480 - 1000° F / 250 - 550° C
Torch: 2500° F / 1300° C
Flameless Heat: 1400° F / 750° C (with available hot air blower tip)
Electric Equivalent: 30 - 125 watts
Fuel Capacity: 38 ml (200 min.)
Accessories: Soldering Tip and Protective Cap
Fuel Type: Standard Butane Fuel
Ignition: Piezo Electronic System with 15 sec. heat-up
Kit Contents: TS 600 Soldering Iron, Heat Blower Tip. Reflector Tip, Hot Knife Tip, Chisel Tip, Soldering Tip, Spare Orifice, Solder with Dispenser, Tip Cleaning Sponge, Protective Cap and Case.
Item Number: TS 600 - 72600
TS 600 K - 72601

TS 600 K

TS 600

TS 550 and TS 550 K

Butane soldering iron with auto ignition and 30W - 125W power range. Refillable 25ml tank for 160 minutes of continuous use.

Soldering Iron Tip: 480 - 1000° F / 250 - 550° C
Torch: 2500° F / 1300° C
Flameless Heat: 1400° F / 750° C (with available hot air blower tip)
Electric Equivalent: 30 - 125 watts
Fuel Capacity: 25 ml (160 min.)
Accessories: Soldering Tip and Protective Cap
Fuel Type: Standard Butane Fuel
Ignition: Piezo Electronic System with 15 sec. heat-up
Kit Contents: TS 550 Soldering Iron, Heat Blower Tip. Reflector Tip, Hot Knife Tip, Chisel Tip, Soldering Tip, Spare Orifice, Solder with Dispenser, Tip Cleaning Sponge, Protective Cap and Case.
Item Number: TS 550 - 72550
TS 550 K - 72551

TS 550 K

TS 550

TS 500 and TS 500 K

Butane soldering iron with 25W - 80W power range. Cordless and ready to use in 20 seconds with a refillable 20ml tank for 120 minutes of continuous use.

Soldering Iron Tip: 410 - 850° F / 210 - 450° C
Torch: 2500° F / 1300° C
Flameless Heat: 1400° F / 750° C (with available hot air blower tip)
Electric Equivalent: 25 - 80 watts
Fuel Capacity: 20 ml (120 min.)
Accessories: Soldering Tip and Protective Cap
Fuel Type: Standard Butane Fuel
Ignition: Manual Ignition
Kit Contents: TS 500 soldering Iron, Soldering Tip, Reflector Tip, Hot Knife Tip, Heat Blower Tip, Blow torch Tip, Tip Cleaning Sponge, Protective Cap and Case.
Item Number: TS 500 - 72550
TS 500 K - 72551

TS 500 K

TS 500

TS 700

Multi-function soldering iron with removable fuel cell for safe legal air transport and simple refueling. Powerful 30W - 185W output. Includes 2, 40 ml capacity liquid energy cells (LEC™). Features soft grip handle and convenient one hand controls.

Soldering Iron Tip: 480 - 1000° F / 250 - 550° C
Torch: 2500° F / 1300° C
Flameless Heat: 1400° F / 750° C
Electric Equivalent: 30 - 185 watts
Fuel Capacity: 40 ml
Item Number: 72700

Operating Time: Up to 120 min (100 min. at mid setting)
Fuel Type: Standard Butane Fuel
Ignition: Piezo Electronic System
Accessories: Soldering Gun Tip, Torch Tip, Hot Air Blower Tip

Spare BT 07 Refillable LEC™ energy cells available. Item Number: 70007

TS 350

Battery powered dual function soldering iron with convenient flashlight attachment. Single push button activation with 12 second heat-up time for quick repairs at home, in the car or in the field.

Soldering Iron Tip: 930° F / 500° C max.
Electric Equivalent: 6 watt max.
Power Source: 3, 1.5V Alkaline AA Batteries

Operating Time: Up to 60 min. (160 joints)
Accessories: Flashlight Attachment
Item Number: 72350

TH 310

High output flameless heat tool with rapid heat-up for immediate use. The tool is completely cordless and features adjustable heat output up to 1400° F / 750° C. Removable deflector for shrink tube installation.

Flameless Heat: 1400° F / 750° C
Fuel Capacity: 38 ml
Operating Time: Up to 120 min. continuos use
Item Number: 73310

Accessories: Reflector Nozzle
Fuel Type: Standard Butane Fuel
Ignition: Instant-On Piezo Electronic System

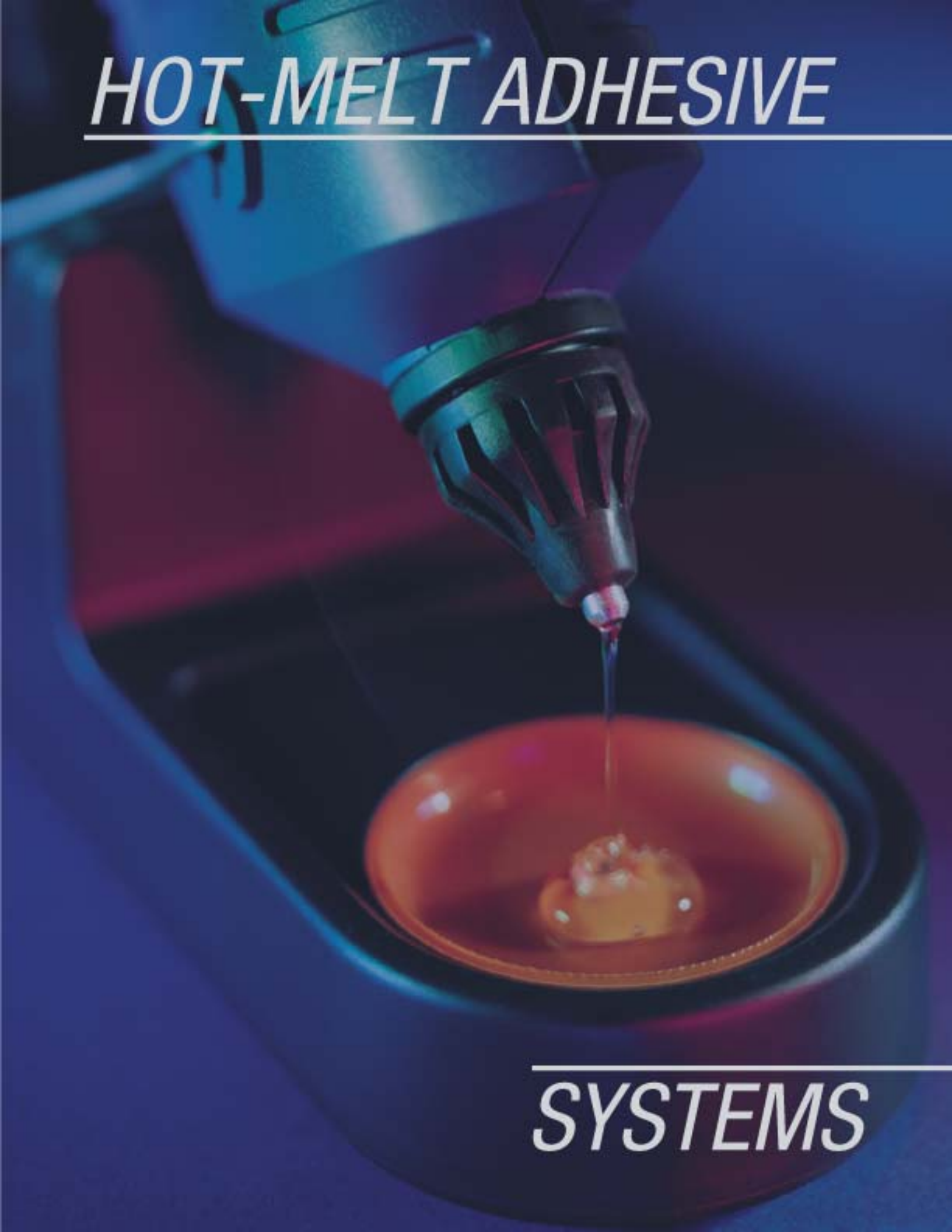
TH 300

Flameless heat tool with waterproof electronic ignition system provides up to 1300° F / 650° C. Powered by a standard cigarette lighter. This tool is completely cordless and includes a removable deflector.

Flameless Heat: 1300° F / 650° C
Operating Time: 20 min. per lighter
Ignition: Waterproof Piezo System with Safety Locking Switch

Accessories: Lighter and Reflector Nozzle (included)
Fuel Type: Standard Disposable Lighter
Item Number: 73300

HOT-MELT ADHESIVE



SYSTEMS

KEEPING IT TOGETHER WITH HOT-MELT ADHESIVES...

Convenience:
Cord-free operation, removable fuel cells and virtually unlimited flow of adhesive when and where you want it.

Efficiency:
Elimination of clamping, bracing and nailing saves time and avoids touch-ups.

Durability:
Heavy-duty housing and mechanical parts designed to with stand demands of professional use.

STEINEL hot-melt adhesive systems bond virtually anything –

- Installing crown and base molding
- Cabinet and counter top repair
- Pottery, stonework and ceramic repair
- Automotive repairs
- Furniture building and repair
- Household projects
- Anchoring floor boards and paneling
- Crafts and modeling
- Securing fasteners and cables
- Packaging

STEINEL®

HiPURFORMER™

The HiPURformer™ Advanced Bonding System is the perfect solution for virtually all your bonding needs. It combines the highest quality Polyurethane Reactive (PUR) Hot-Melt adhesives with the most easy to use, cost-effective PUR application system.

All HiPURformer™ adhesives provide strong permanent waterproof bonds, for both interior and exterior use. Quick set times reduce the need for clamping or bracing, and in many applications can eliminate the use of nails or staples. This saves time and money spent on filling, sanding and staining repair marks.

Extremely convenient and easy to use, the HiPURformer applicator provides up to 20 minutes of cord-free gluing after a quick 10-12 minute heat-up. The charging station includes a green diode to indicate when "ready".

HiPURformer adhesives are available in handy 50gm "no-drip" cartridges.

HIPURFORMER KIT

The HiPURformer™ kit includes everything needed to get started with this Advanced Bonding System all packed into a convenient carry case.

Kit Includes:

- One HiPURformer™ Adhesive Applicator with Base Charger
- One Cartridge WW30
- One Cartridge WW60
- One Cartridge MP75
- Waterproof Carry Case

Item Number: 31134

HiPURformer™ ADVANCED BONDING SYSTEM

HIPURFORMER APPLICATOR

Sturdy lightweight adhesive applicator is engineered for durability and dependable delivery of adhesive.

- FLX-Valve Technology™ permits easy, controlled extrusion and protection for the adhesive from air and moisture. Ensures initial and repeat use while preventing adhesive drool.
- Durable components provide reliability and long life even under the most rigorous conditions
- Specially designed trigger handle provides refined adhesive control
- 20 minutes of cord-free operation makes it easy to take directly to the project regardless of location
- Indicator lights on the base indicate when the applicator is ready for use
- Quick 10-12 minute heat-up

Item Number: 31331

POLYURETHANE HOT-MELT ADHESIVES

Faster – Faster set time than "yellow" glues
Stronger – More permanent, less brittle bond than "super" glues
Better – Outperforms traditional hot-melts; won't foam like other polyurethanes

WW30 **Item Number:** 31130
- Wood to Wood formula with 30 second set time
- Designed for quick assembly projects to reduce clamping

WW60 **Item Number:** 31131
- Wood to Wood formula with 60 second set time
- Higher viscosity fills gaps and irregularities with no shrinkage

MP75 **Item Number:** 31132
- Multi-purpose formula with 75 second set time
- Bonds most common materials including ceramics, metal, most plastics, marble, glass, FRP, brick, wood and more.

MP300 **Item Number:** 31135
- Multi-purpose formula with 5 minute set time
- Longest set time
- Ideal for face framing and construction
- Bonds most common materials including ceramics, metal, most plastics, marble, glass, FRP, brick, wood and more.

HiPURformer™ polyurethane reactive hot-melt adhesives are manufactured by Franklin International, the makers of Titebond® Glues and Adhesives. For additional information call (800) 347-GLUE or visit www.titebond.com.

INTRODUCING A NEW COMPLETELY PORTABLE BUTANE POWERED HOT-MELT GLUE GUN

Allows users to work almost anywhere. This glue gun features the power and durability to get the job done in industrial applications. Runs continuously for up to 100 minutes on the easily refillable LEC™. Provides fast even adhesive flow with standard 1/2" diameter glue sticks.

ThermaMelt™ 6000

Cordless butane powered glue gun with rapid 3 minute heat up. The tool features removable LEC™ technology fuel cells for quick refueling and safe air travel. Instant glue flow cut off reduces dripping.

Melt Temp: 320 - 464 ° F / 160 - 240° C
Fuel Capacity: 40 ml
Operating Time: 100 min.
Item Number: 76000

Accessories: Sturdy Metal Stand
Fuel Type: Standard Butane Fuel
Ignition: Piezo Electronic System

BT 07 Refillable LEC™ energy cells available. Item Number: 70007

- Automotive Interior Panel Replacement and Upholstery
- Exterior Automotive Trim
- Sign Making and Repair
- Furniture Repair and Upholstery
- Flooring and Tile Repairs
- Window Trim Repairs
- Decoration Adhesion
- Industrial Packaging
- Leatherworking
- Industrial Mock-Ups and Prototypes
- Architectural and Engineering Models
- Professional Artwork

HOT-MELT ADHESIVE SYSTEMS

STEINEL's GlueFix™ represents the state-of-the-art in hot-melt adhesive application. The exclusive PTC (positive temperature control) electronic heating system ensures the ideal bonding temperature for extended periods of time, providing precise, continuous glue output. Industrial users and tradesmen alike count on STEINEL glue guns for consistent high performance and reliability.

GLUEFIX™ 5000

GLUE GUN WITH DUAL HEATING SYSTEM FOR CORDED OR CORD-FREE OPERATION

Convenient cord-free operation when used with heating stand (included) and virtually unlimited melting capacity when plugged-in.

- Ready to use in only 3 minutes
- High 40gm output in cord-free operation (four 10" sticks in 10 min.)
- Die cast aluminum heating chamber retains heat for increased volume
- No-drip nozzle won't ooze hot glue
- Exclusive preheating chamber assures continuous uninterrupted flow
- Easy to use, mechanical glue stick feeding system for consistent flow
- Includes short (2mm) and long (18mm) no-drip nozzles
- Lightweight 11.7 oz applicator (without stand)
- 392°F – 410°F melt temperature in continuous operation
- Accepts standard ½" diameter glue sticks

Item Number: 33271

High quality glue sticks also available. **Item Number:** 04080

GLUEFIX™ 3002

HIGH CAPACITY GLUE GUN FOR CONTINUOUS USE

Lightweight durable tool suitable for professional and industrial use.

- High 7.5 gm / minute melting capacity
- Easy to use, mechanical glue stick feeding system for consistent flow
- Die cast aluminum heating chamber retains heat for increased volume
- No-drip nozzle won't ooze hot glue
- Lightweight 11.4 oz construction for comfortable long-term use
- Quick 7 minute warm-up time
- 401°F melt temperature
- Accepts standard ½" diameter. glue sticks

Item Number: 33241

Both units are double insulated and UL listed. Nozzles have a thermal protective coating for safety.

STEINEL®

Toll Free: (800) 852-4343

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