



# PROFESSIONAL BODY SHOP DENT PULLING • WELDING SYSTEMS • TOOLS





# Dent Pulling Solutions for Steel & Aluminum

## Dual-Spotter™

### Solutions for Steel & Aluminum Panels

#### UNI-9700 DELUXE™ Aluminum & Steel Stud Gun Kit (115VAC)

Compact stud gun welds both aluminum and steel pulling studs to panels for quick & easy dent pulling repair. Patented microprocessor control assures maximum pull strength with minimal heat distortion. Package includes 9700 gun with 15' cable to 115VAC power supply, aluminum & steel studs and pull tabs, tips and weld-tip puller is ABS gun storage case.



#### UNI-9800 DUAL-PRO™ Aluminum & Steel Stud System (230VAC)

Professional multifunction dent pulling system for aluminum and steel panels. Simply select STEEL or ALUMINUM mode and adjust setting for AL studs (4mm or 6mm), pull pins, pull tabs, wiggle wire, shrink tip or weld-tip. System features plug-in extended torch cables for ease of operation, stud, tab, wire and shrink tips, assorted pins, tabs, wire and rods with weld-tip slide hammer.



#### UNI-9810 Dent Repair Cart

Compact and sturdy cart for 9800 system, long-pull bridges and all accessories.



UNI-9850 System

## Uni-Staple™

### Hot Stapler Plastic Repair Kit

#### UNI-8000 Hot Staple Kit (115VAC)

Compact gun provides 300 watts to quickly set staples & re-flow material with interchangeable melt blades. 4 common types of scored-leg staples, curved & straight blades included in low-profile storage case.



UNI-8010



UNI-8011



UNI-8012



UNI-8013



## Uni-Vac™

### PDR Suction Pulling Tool

#### DTK-7700

#### Uni-Vac Suction

PDR bumper and panel pull suction cup slide hammer tool is perfect for quick repairs on painted surfaces.





# Uni-Spotter™

## Pulling Solutions for Steel Panels

### UNI-4550 **STARTER KIT™**

Designed for the entry level bodyman for economy but don't be fooled, this powerful stud gun features overload protection, fast-acting trigger and stud-ease chuck. Includes 4550 gun, slide hammer pin puller and 2.2mm stud pins.

### UNI-5500 **STINGER PLUS™**

This mid-range powerful stud gun features overload protection, fast-acting trigger, stud-ease chuck and extended power cord. Kit includes 5500 gun, slide hammer & T-handle pullers, tips, adapter, stud pins and rivets all in molded gun case.

### UNI-9000 **DELUXE™**

Superior stud welding kit for the professional bodyman who demands the best. Kit includes powerful 9000 gun, slide hammer & T-handle pullers, tips, adapter, stud pins and rivets all in molded gun case.



UNI-5500  
SHOWN



UNI-9540 System



### UNI-9500 Auto Steel Dent Pulling System (230VAC)

Professional multifunction dent pulling system for steel panels. Offers timed, pulsed or automatic mode with four timer and four power selections to set pull pins, pull tabs, wiggle wire, shrink tip or weld-tips. System includes extended cables, weld-tip ground, stud, tab shrink and wire tips, stud pins, tabs, wire and weld-tip slide hammer.

### UNI-9510 Auto Steel Dent Cart

Compact and sturdy cart for 9500 system with cable supports and storage drawer for tools & accessories.

# PDR Glue Pulling Kit

## Pulling Solutions for Steel & Aluminum Panels

### GPR-7570 PDR Glue Pulling Kit

Professional glue dent pulling kit features anodized aluminum squeeze puller & slide hammer, glue gun and pull knobs. In addition this kit includes our exclusive high-strength platinum glue that can be used with STEEL pull tabs.

#### GLUE ACCESSORIES

- GPR-7535 Glue Heavy Duty BEIGE
- GPR-7536 Glue Standard BLACK
- GPR-7537 Glue Premium PLATINUM
- GPR-7540 Glue Knock Down Tool
- GPR-7541 Glue Scraper Tool (Red)
- GPR-7560 Glue Gun Standard

- GPR-7550 Pulling Knob SML Flat
- GPR-7551 Pulling Knob LRG Flat
- GPR-7555 Pulling Knob SML Convex
- GPR-7556 Pulling Knob LRG Convex
- GPR-7569 Pulling Knob Kit STEEL (M6)
- GPR-7559 Glue Gun Heavy-Duty (Steel)



# Accessories



Premium Performance Dimple Head

## UNI-1001/UNI-1002

Uni-Stud™ 2.2mm & 2.6mm Pulling Pins



## UNI-1003

Uni-Spotter™ Mold Rivets (500-Pak)



## UNI-1061/UNI-1062

Uni-Tab™ Straight & Twisted Pulling Tabs



### Al-Mg Studs

UNI-1142 (250-Pack)  
UNI-1145 (500-Pack)

### Al-Si Studs

UNI-1242 (250-Pack)  
UNI-1245 (500-Pack)

Uni-Stud™ M4 Aluminum Pulling Studs



## UNI-2004/UNI-2006

Uni-Stud™ M4 & M6 Pulling Tabs (10-Pak)



### Al-Mg Studs

UNI-1162 (250-Pack)  
UNI-1165 (500-Pack)

### Al-Si Studs

UNI-1262 (250-Pack)  
UNI-1265 (500-Pack)

Uni-Stud™ M6 Aluminum Pulling Studs



## UNI-2101

Uni-Wire™ Pulling Wiggle Wire (1 Lb.)



## DTK-8004 Weld Tips

Weld Tips for DTK1000, UNI-9500 & UNI-9800



## UNI-2210

Shrink Rods Carbon (5-Pack)



## UNI-1004

Uni-Spotter™ Stud Pin Tip



## UNI-1005

Uni-Spotter™ Mold Rivet Tip



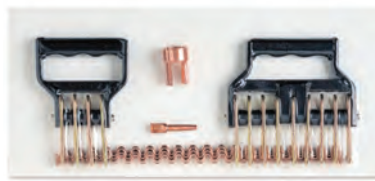
## UNI-1007

Uni-Spotter™ Shrink Tip



## UNI-1045

Eliminator™ Side-By-Side Kit (1041 & 1044)



## UNI-2120 Uni-Wire™ Deluxe Kit

2114 Claw / 2130 Tip & Collar / 2119 Claw



## UNI-2130

Uni-Wire Conversion Kit (1041 & 2110)

# Accessories



**UNI-7600-01**  
Uni-Pull™ Stud & Tab Lever Pulling Tool



**UNI-1016**  
Uni-Spotter™ Slide Hammer Complete



**UNI-1095 Mini Puller**  
Mini-Pull™ T-Handle Single Stud Puller



**UNI-1080**  
Uni-Clamp™ Multiple Stud Pin Puller



**UNI-1063**  
Uni-Tab™ Adapter For Stud Guns



**UNI-1065**  
Uni-Rod™ Tab Pulling Rod Kit (4", 10", 14", 18")



**UNI-7800**  
Uni-Bar™ Taillight/Headlamp Removal Tool



**UNI-9600**  
Tab-Shooter™ Uni-Tab  
Auto-Feed Tool



**UNI-7803**  
Aluminum Hammer Set (3-Piece)



**UNI-9851**  
Digital Infrared  
Thermometer



**UNI-9605**  
Dent-Stick™ Weld-Tip  
Lever Pull Tool



**UNI-1094**  
Uni-Bridge™ Suction Cups w/Straps



**UNI-1091**  
Uni-Bridge™ Quick Pull 12" (Single Column)



**UNI-1092**  
Uni-Bridge™ Standard Pull 34" (Single Column)



**UNI-1093**  
Uni-Bridge™ Extended Pull 49" (Double Column)





# Welding & Plasma Cutting Products

## MIG Welding Systems

### HSW-6213 MIG WELDER 3/16" (115VAC)

Economical portable inverter MIG welder provides 130 amps of power for MIG and/or flux-cored wire welding on a 115-volt line. Welder features wire speed and power settings by material and wire thickness. Package includes inverter power supply, HSL15 torch 10', 200A earth clamp 10', gas regulator with hose, steel & flux-cored welding wire and operator manual.

*Input Power: 115VAC @ 20 Amps | Output Power: 130 Amps @ 20%*



### HSW-6214 MIG WELDER 1/4" (115VAC)

Professional portable inverter MIG welder provides 140 amps of power for MIG and/or flux-cored wire welding on a 115-volt line. Welder features digital voltage, wire speed and amperage display, adjustable wave control, spool gun selection switch and euro-connect flange for torch & spool gun. Package includes inverter power supply, HSL15 torch 10', 200A earth clamp 10', gas regulator with hose, steel welding wire and operator manual.

*Input Power: 115VAC @ 20 Amps | Output Power: 140 Amps @ 35%*



### HSW-6220 MIG WELDER 3/8" (230VAC)

Professional portable inverter MIG welder provides 200 amps of power for MIG and/or flux-cored wire welding on a 230-volt line. Welder features digital voltage, wire speed and amperage display, adjustable wave control, spool gun selection switch and euro-connect flange for torch & spool gun. Package includes inverter power supply, HSL15 torch 10', 200A earth clamp 10', gas regulator with hose, steel welding wire and operator manual.

*Input Power: 230VAC @ 20 Amps | Output Power: 200 Amps @ 35%*



### HSW-6420 MULTIMIG SYNERGIC WELDER (115-230VAC)

Professional multimig synergic inverter welder provides 200 amps of power for MIG, TIG and Stick applications on either a 115 or 230 volt line. Welder features voltage, wire speed, amperage and full **Synergic** scroll-down settings for steel, aluminum and silicone bronze, on LCD display. Spool gun selection switch, euro-connect flange for torch & spool gun and lift-arc start foot pedal connector are standard. Standard package includes synergic inverter power supply, HSL15 torch 10', 200A earth clamp 10', HSM17 TIG torch 12.5', 200A electrode holder 10', foot pedal control 12.5', gas regulator with hose, steel welding wire, AK-2 kit and operator manual. Optional **HSW-7020 aluminum** spool gun is available.

*Input Power: 115-230VAC @ 25 Amps | Output Power: 200 Amps @ 35%*

**HSW-6420-02 (MIG & Stick)**

**HSW-6420-03 (MIG, TIG & Stick)**

**HSW-6420-04 (MIG, TIG, Stick & Spool Gun)**



**HSW-6420-03 Package**

# Plasma Cutting Systems

## HSW-6004 PLASMA CUTTER 40-Amp (115-230VAC)

Professional inverter plasma cutter provides 10-40 amps of power to **genuine cut 1/2"** and sever cut to 1" on steel. Features dual input voltage 115-230VAC, adjustable output 10-40 amps, air purge switch, adjustable air regulator/dryer with gauge. Package includes inverter power supply, HSP40 plasma torch 12', 200A earth clamp, 115-volt adapter plug, spare tips & electrodes and operator manual.

*Input Power: 115-230VAC @ 20 Amps | Output Power: 40 Amps @ 35%*



## HSW-6006 PLASMA CUTTER 60-Amp (230VAC)

Professional inverter plasma cutter provides 10-60 amps of power to **genuine cut 3/4"** and sever cut to 1-1/4" on steel. Features 230VAC input, adjustable output 10-60 amps, air purge switch, adjustable air regulator/dryer with gauge. Package includes inverter power supply, HSP60 plasma torch 12', 200A earth clamp, spare tips & electrodes and operator manual.

*Input Power: 230VAC @ 50 Amps | Output Power: 60 Amps @ 95%*



## HSW-6321 AC/DC PULSE TIG WELDER 200-Amp (115-230VAC)

Professional inverter AC/DC PULSE TIG welder for aluminum & steel alloys provides 30-200 amps of power on either 115 or 230 volt line. Features digital control selection of lift-arc, HF or MMA modes, 2T/4T trigger, square, sine, triangle AC or DC wave form, pre and post gas, slope, power range, pulse, frequency, AC balance and 10 program memory. Standard package includes pulse inverter power supply, HSM17 TIG torch 12.5', 200A electrode holder 10', 200A earth clamp 10', foot pedal control 12.5', gas regulator with hose, AK-2 kit and operator manual.

*Input Power: 115-230VAC @ 20 Amps | Output Power: 200 Amps @ 35%*



# Accessories



## HSW-7020 SPOOL GUN 20'

Compact spool gun for aluminum or steel welding is rated to 220 amps and has 20' direct connect coaxial cable. Fits HSG140, HSG200, and HSM200



## HSW-7000 WELDING CART

Sturdy machine cart with shield gas cylinder support features 3-shelves for component storage, large rear wheels, solid axle and large casters for ease of transport throughout the shop.

# Welding Tools & Accessories



## PREMIUM WELDING TOOLS

- HSW-9001 Welder's Pliers Tool
- HSW-9002 MIG Nozzle Reaming Tool
- HSW-9003 Magnet 3" (#25 Load)
- HSW-9004 Magnet 4" (#50 Load)
- HSW-9005 Magnet 5" (#75 Load)

## SHIELD GAS REGULATORS

- HSW-9010 Gas Flow Checker (MIG)
- HSW-9011 Gas Flow Checker (Plasma)
- HSW-9012 Gas Flow Regulator (2-Gauge)
- HSW-9012-10 Regulator w/10' Hose & Fittings
- HSW-9015 Gas Cylinder CGA580 (CF55)



## SPRAYS & CLEANERS

- HSW-9016 Anti-Spatter Spray (16 oz)
- HSW-9017 Anti-Spatter Gel Jar (16 oz)
- HSW-9018 Tungsten Pointing Powder (5 oz)
- HSW-9019 Heat Tint Remover (19 oz)
- HSW-9020 Wire Cleaning Pads (Fe, SS, FC)
- HSW-9021 Wire Cleaning Pads (Al, CuSi)

## TUNGSTEN ELECTRODES

- TC-7020 2% Ceriated .020 (0.5mm) x 7 (10-Pak)
- TC-7040 2% Ceriated .040 (1.0mm) x 7 (10-Pak)
- TC-7116 2% Ceriated 1/16" (1.8mm) x 7 (10-Pak)
- TC-7332 2% Ceriated 3/32" (2.4mm) x 7 (10-Pak)
- TC-7180 2% Ceriated 1/8" (3.2mm) x 7 (10-Pak)

**NOTE:** Contact your dealer for additional types:  
Pure, Lanthanated, Thoriated or Zirconiated



## MIG WELDING WIRES

- HSW 9023 ER70S Steel .023" 2 lbs. (4" Spool)
- HSW 9023-11 ER70S Steel .023" 11 lbs. (8" Spool)
- HSW 9030 ER70S Steel .030" 2 lbs. (4" Spool)
- HSW 9030-11 ER70S Steel .030" 11 lbs. (8" Spool)
- HSW 9035 ER70S Steel .035" 2 lbs. (4" Spool)
- HSW 9035-11 ER70S Steel .035" 11 lbs. (8" Spool)
- HSW-9130 E71T-GS Flux .030" 2 lbs. (4" Spool)
- HSW-9130-11 E71T-GS Flux .030" 11 lbs. (8" Spool)
- HSW-9135 E71T-GS Flux .035" 2 lbs. (4" Spool)
- HSW-9135-11 E71T-GS Flux .035" 11 lbs. (8" Spool)
- HSW-9230 ERCUSI Si-Bronze .030" 2 lbs (4" Spool)
- HSW-9230-11 ERCUSI Si-Bronze .030" 11 lbs (8" Spool)
- HSW-9235 ERCUSI Si-Bronze .035" 2 lbs (4" Spool)
- HSW-9235-11 ERCUSI Si-Bronze .035" 11 lbs (8" Spool)
- HSW-9245 ERCUSI Si-Bronze .045" 2 lbs (4" Spool)
- HSW-9245-11 ERCUSI Si-Bronze .045" 11 lbs (8" Spool)
- HSW-9330 ER308L Stainless .030" 2 lbs. (4" Spool)
- HSW-9335 ER308L Stainless .035" 2 lbs. (4" Spool)
- HSW-9430 ER4043 Aluminum .030" 1 lb. (4" Spool)
- HSW-9430-3 ER4043 Aluminum .030" 3 lbs. (8" Spool)
- HSW-9435 ER4043 Aluminum .035" 1 lb. (4" Spool)
- HSW-9435-3 ER4043 Aluminum .035" 3 lbs. (8" Spool)
- HSW-9530 ER5356 Aluminum .030" 1 lb. (4" Spool)
- HSW-9530-3 ER5356 Aluminum .030" 3 lbs. (8" Spool)
- HSW-9535 ER5356 Aluminum .035" 1 lb. (4" Spool)
- HSW-9535-3 ER5356 Aluminum .035" 3 lbs. (8" Spool)

## PLASMA TOOLS

- HSW-9008 Circle Cutting Kit (Plasma)



# Torch Consumable Parts

## HSL15 MIG GUN CONSUMABLES

- 140N0008 HSL15 Contact Tip .023/0.6mm (10-Pak)
- 140N0059 HSL15 Contact Tip .030/0.8mm (10-Pak)
- 140N0177 HSL15 Contact Tip .035/0.9mm (10-Pak)
- 145N0123 HSL15 Gas Nozzle 3/8"/9.5mm
- 145N0075 HSL15 Gas Nozzle 1/2"/13mm
- 145N0041 HSL15 Gas Nozzle 5/8"/16mm

## HSL26 MIG GUN CONSUMABLES

- 140N0005 HSL26 Contact Tip .023/0.6mm (10-Pak)
- 140N0051 HSL26 Contact Tip .030/0.8mm (10-Pak)
- 140N0169 HSL26 Contact Tip .035/0.9mm (10-Pak)
- 140N0379 HSL26 Contact Tip .045/1.2mm (10-Pak)
- 145N0132 HSL26 Gas Nozzle 1/2"/13mm
- 145N0085 HSL26 Gas Nozzle 5/8"/16mm

## HSP40 PLASMA CONSUMABLES

- 907N0110 HSP40 Electrode Plasma (3-Pak)
- 907N1167 HSP40 Nozzle Tip 20 Amp (5-Pak)
- 907N1169 HSP40 Nozzle Tip 40 Amp (5-Pak)
- 907N1160 HSP40 Shield Cap Retainer
- 907N0010 HSP40 Shield Cap Stand-Off

## HSP60 PLASMA CONSUMABLES

- 907N0111 HSP60 Electrode Plasma (3-Pak)
- 907N1165 HSP60 Nozzle Tip 60 Amp (5-Pak)
- 907N0106 HSP Swirl Ring/Air Diffuser
- 907N1162 HSP60 Shield Cap Retainer
- 907N1163 HSP60 Shield Cap Stand-Off