



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.



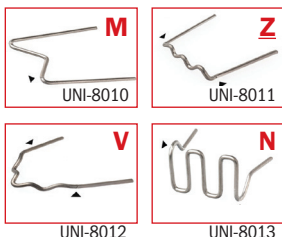
UNI-9850 System

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-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.



H&S AUTOSHOT
UNI-VAC

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H&S AUTOSHOT
STUD WELDERS

CUSTOMER SERVICE (980) 500-1015

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-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



UNI-1001/UNI-1002

Uni-Stud™ 2.2mm & 2.6mm Pulling Pins



Premium
Performance
Dimple Head



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)

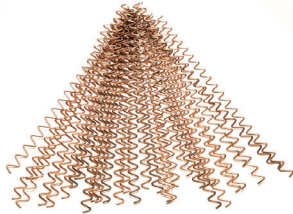
UNI-1165 (500-Pack)

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



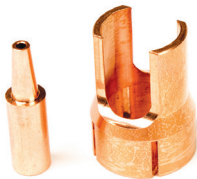
UNI-1005

Uni-Spotter™ Mold Rivet Tip



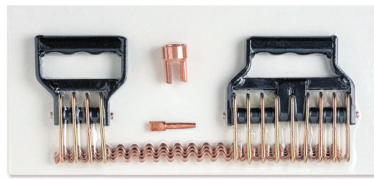
UNI-1007

Uni-Spotter™ Shrink Tip



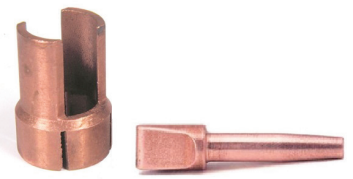
UNI-1045

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)



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H&S AUTOSHOT
ACCESSORIES

Accessories



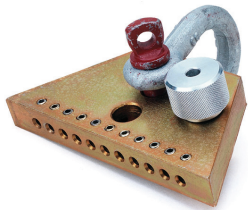
UNI-7600-01
Uni-Pull™ Stud & Tab Lever Pulling Tool



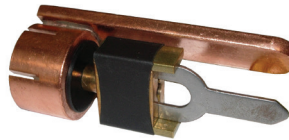
UNI-1016
Uni-Spotter™ Slide Hammer Complete



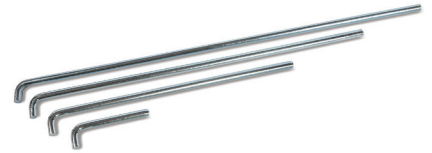
UNI-1095 Mini Puller
Mini-Pull™ T-Handle Single Stud Puller



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)



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-6430 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)



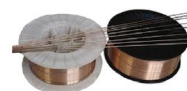
SPRAYS & CLEANERS

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)
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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

