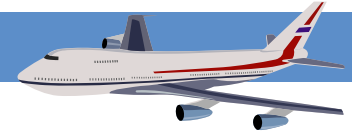


# SHOP EQUIPMENT



## BRANSON ULTRASONIC CLEANERS

Bransonic Ultrasonic Cleaners are faster, more consistent and safer than many other methods. They are powerful enough to remove grease, and heavy oils; yet completely safe for delicate items such as electronic components and fuel injectors. All Bransonic cleaners now include the same high power, rugged transducers fitted on industrial systems. That coupled with a new sweep frequency technology provides the best cleaning every time. **Mechanical Timer (MT)** units have a timer switch, which can be set for up to 60 minutes and has a setting for continuous cleaning. **Mechanical Timer and Heater (MTH)** units, in addition to having the mechanical timer, also have a safety-protected heater. **Digital Timer and Heater (DTH)** models are the top-of-the line and has a digital timer switch, degassing facility, and a heater with safety cut-off. The keyboard is used to set the cleaning time and temperature. The microprocessor remembers the last settings, so the timer does not have to be reset for repetitive cleaning.

### 1 - BRANSONIC MODEL B200

The popular B200 is a compact and stylish unit intended for cleaning smaller, more delicate components such as injector nozzles. It includes a timer, cover, and parts basket.

Tank Size (LxWxD)	Capacity (qt)	Overall Size (LxWxH)	Weight (lbs)
6.5" x 3.5" x 2.5"	1	8.75" x 4.5" x 5"	3

No. B200 .....

### 2 - BRANSONIC MODEL 1510

Tank Size (LxWxD)	Capacity (qt)	Overall Size (LxWxH)	Weight (lbs)
6" x 5.5" x 4"	2	10" x 12" x 11.5"	7

No. B1510-MT..... (Mechanical timer, unheated).....

No. B1510-MTH.....(Mechanical timer & heater) .....

No. B1510-DTH ..... (Digital timer & heater).....

### 3 - BRANSONIC MODEL 2510

Tank Size (LxWxD)	Capacity (qt)	Overall Size (LxWxH)	Weight (lbs)
9.5" x 5.5" x 4"	3	13.5" x 12" x 11.5"	9

No. B2510-MT..... (Mechanical timer, unheated).....

No. B2510-MTH.....(Mechanical timer & heater) .....

No. B2510-DTH ..... (Digital timer & heater).....

### 4 - BRANSONIC MODEL 3510

Tank Size (LxWxD)	Capacity (qt)	Overall Size (LxWxH)	Weight (lbs)
11.5" x 6" x 6"	6	16" x 12" x 14.5"	12

No. B3510-MT..... (Mechanical timer, unheated).....

No. B3510-MTH.....(Mechanical timer & heater) .....

No. B3510-DTH ..... (Digital timer & heater).....

### 5 - BRANSONIC MODEL 5510

Tank Size (LxWxD)	Capacity (qt)	Overall Size (LxWxH)	Weight (lbs)
11.5" x 9.5" x 6"	10	16" x 15.5" x 14.5"	14

No. B5510-MT..... (Mechanical timer, unheated).....

No. B5510-MTH.....(Mechanical timer & heater) .....

No. B5510-DTH ..... (Digital timer & heater).....



B200



B1510



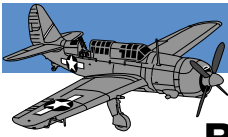
B2510



B3510



B5510



# SHOP EQUIPMENT

## BRANSON ULTRASONIC CLEANER ACCESSORIES

Brasonic accessories turn your Brasonic ultrasonic cleaner into a powerful multi-purpose cleaning machine. Choose from solid insert trays, perforated insert trays, or mesh baskets. Parts should not be allowed to rest on the tank bottom

### 1 - BRANSONIC SOLID TRAYS

Solid trays are used for general purpose cleaning of small parts.

Part Number	Fits Series	ID Size (LxWxH)	Price
B100-410-170	B1510	5.5" x 6" x 4"	
B100-410-172	B2510	9.5" x 5.5" x 4"	
B100-410-174	B3510	11.5" x 6" x 6"	
B100-410-176	B5510	11.5" x 9.5" x 6"	



### 2 - BRANSONIC PERFORATED TRAYS

Perforated trays are more effective than solid trays, and are useful for larger parts.

Part Number	Fits Series	ID Size (LxWxH)	Price
B100-410-160	B1510	5.5" x 6" x 4"	
B100-410-162	B2510	9.5" x 5.5" x 4"	
B100-410-164	B3510	11.5" x 6" x 6"	
B100-410-166	B5510	11.5" x 9.5" x 6"	



### 3 - BRANSONIC MESH BASKETS

Mesh baskets offer superior cleaning power for all types of parts.

Part Number	Fits Series	ID Size (LxWxH)	Price
B100-916-333	B1510	5.5" x 6" x 4"	
B100-916-334	B2510	9.5" x 5.5" x 4"	
B100-916-335	B3510	11.5" x 6" x 6"	



### 4 - BRANSONIC SUPPORT RACKS

Use a support rack to clean very large, or heavy parts.

Part Number	Fits Series	ID Size (LxW)	Price
BCPN-916-039	B1510	5.5" x 6"	
BCPN-916-040	B2510	9.5" x 5.5"	
BCPN-916-041	B3510	11.5" x 6"	
BCPN-916-042	B5510	11.5" x 9.5"	



### 5 - BRANSONIC ULTRASONIC CLEANING SOLUTIONS

Pour on the cleaning power with Branson cleaning solutions! 32 oz bottle.

Part Number	Description	Price
BRANSON-JC	Jewelry cleaner - for very delicate parts	
BRANSON-IS	Industrial Strength - maximum cleaning power	
BRANSON-MC3	Metal Cleaner - safe for aluminum and titanium	



# SHOP EQUIPMENT



## 1 - ALDEN X-OUT™ DAMAGED SCREW REMOVER

When a screwdriver can't remove the screw, use x-out. It is specially designed to remove damaged or rounded off screws. Just chuck the X-out into a standard 3/8" variable speed power drill, set for reverse. It can also be chucked directly into a 1/4" hex bit holder. To remove the screw, simply place the tip of the X-out into the center of the damaged fastener and apply firm pressure in the direction of the damaged screw. X-out will remove such fasteners as Phillips, Slotted, Hex, Torx, Tri-Wing, Pozidriv, Fearson, and most Tamper Resistant screws. The complete kit contains three (3) bits that will remove screw sizes ranging from #6 to #14 screws.

No. 2019 .....



## 2 - ALDEN DRILL-OUT® POWER SCREW EXTRACTORS

Alden DRILL-OUT extractors are the only power extractors in the world. Engineered with a self-centering tip, each tool is specially designed to drill into rough surfaces that are caused when bolts break. The DRILL-OUT tip allows you to obtain a perfectly centered hole without the tip walking or wandering. Its left-handed cutting edge (set drill to reverse) helps to loosen the bolt before the extractor engages. It will not bind or break inside "frozen" bolts, as most other extractors tend to do. If a bolt is too stubborn to be extracted, simply back the tool out and continue by drilling and tapping

Part No.	Removes Sizes		Price
	English	Metric	
P401S	1/4", 5/16", 3/8", 1/2"	M6, M8, M10, M12	
P450S	#5 Through 1/4"	M3, M4, M5, M6	
P701S	#5 Through 1/2"	M3 Through M12	



## 3 - SCREW EXTRACTOR SET

Five piece extractor set designed to remove broken screws and bolts. Easy to use, just drill a pilot hole, insert the extractor and twist out the screw. Set includes sizes: #1 for sizes 3/32" - 5/32", #2 for sizes 5/32" - 7/32", #3 for sizes 7/32" - 9/32". #4 for sizes 9/32" - 3/8", #5 for sizes 3/8" - 5/8".

No. S35P .....



## 4 - SCREW AND BOLT REMOVER

Fits all rivet guns with a .401 Parker Taper shank and is held with a retaining spring. 3/8" square drive end. Used to remove screws, bolts, nuts, etc. that are corroded or cannot be loosened by conventional methods.

No. AT540A.....(10" Standard) .....

No. AT540B.....(6" Stubby) .....

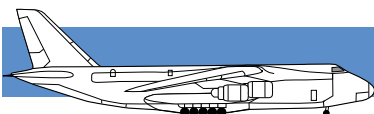


## 5 - SCREW ADAPTER KIT

Specifically designed to work with our AT540 Screw Bolt Remover. This kit contains an assortment of various hardened screwdriver bits (Phillips and Common) that will withstand the driving force of the removal tool. Also includes a 1/4" adapter.

No. AT54K .....





# SHOP EQUIPMENT

## 1- MINI FLUORESCENT LIGHT

A compact (6"), high-intensity, 115V fluorescent light that fits very nicely in any toolbox. The bulb is sealed in a high impact plastic housing to protect it against dust and chemicals. 25 ft. cord.



- No. PL25 ..... \$25.95  
 SL-103 ..... (Replacement lamp)..... \$6.95

## 2 - FLUORESCENT WORK LIGHTS

Cool, comfortable lights are safe and gives a glare-free light.



Number	Volts	O.A.L.	Watts	Price
506S	110	26"	15	\$39.95
506M	110	20"	8	\$38.95

## 3 - HIGH INTENSITY BATTERYLESS FLASHLIGHT

Uses 3 LEDs and an optical lens system to produce a truly brilliant light that lasts over 15 minutes for each 30 second shake. It's made from anodized aluminum instead of plastic. It's water and shock resistant, and carries a lifetime warranty. Overall size is 8-1/2" long x 1-1/2" dia *Caution to pilots: As with all batteryless flashlights, this flashlight uses a very powerful magnet to generate its energy. Keep it well away from your magnetic compass!*



- No. RC6000..... \$29.95

## 4 - SCREW-GRAB®

Just a drop of Screw Grab® placed onto the head of a stripped screw or rounded bolt will increase the torque by up to 400% and allow you to easily tighten or remove them. It works on all type of screws including slotted, phillips, apex, torx, tri-wing, etc. The special emulsion will not stain or react chemically, and it wipes off easily and completely from any surface.



- No. SG94 ..... (.5fl oz)..... \$6.95

## 5 - WONDER GUN AIR VACUUM

A two-in-one tool that's both an air operated vacuum cleaner, as well as a blow gun. Use it as a vacuum cleaner to pick up metal shavings, liquids, and small parts. As a blow gun, it can be used to clear debris from work areas, clean up machines, etc. 1 year warranty.



- No. WG01 ..... \$35.95  
 No. WG01-RB..... (Replacement Bag)..... \$14.95

## 6- CABLE TIE GUN

This tool is designed for professional use. The tension is factory pre-set to apply the right amount of pressure when tightening nylon ties. A built in breakaway spring mechanism automatically flush cuts the tie at the correct tension. Works with any length tie up to 1/4" wide.



- No. TY3 ..... \$45.95

## 7 - NYLON TIE STRAPS

Use nylon tie straps to secure cables, hoses and other fixtures. Tensile strength of 50 lbs. Comes in packages of 100.



- No. NT1 .....(3/4" max. dia., 4-1/2" long) ..... \$7.95  
 No. NT2 .....(2" max. dia., 7-1/2" long)..... \$7.95

## 8 - SPRAY WAND ENGINE CLEANER

Connect to any air source. Sprays solvents or any cleaning solution. Complete with siphon hose.



- No. 37CB..... \$20.95

## 9 - FLAMELESS HEAT GUNS

All models are 115VAC with a three-position switch. Can be used as a hand held unit or mounted to a bench for continuous use on production lines.



PART NO.	TEMP (°F)	VOL. (CFM)	PRICE
045Z2	500 - 700	35	\$89.95
046Z2	750 - 1000	35	\$149.95

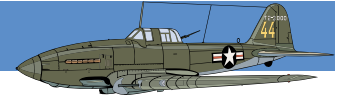
## 10 - ECONOMY HEAT GUN

This is an inexpensive, high performance, hot air source that delivers concentrated, heated air to the job. Has two heat selections: 750°F and 1,000°F. Only weighs 1/2 pound. Operates on 120 volts, 10 amps, 1,200 watts. Contains no asbestos. UL listed. Special nozzle available for easy attachment.



- No. 87250 ..... (Heat Gun)..... \$49.95  
 No. 75212 ..... (Accessory Kit)..... \$13.95

# SHOP EQUIPMENT



## 1 - SAND BLASTER/FINISHER

Comes complete with 100CFM dust collector, 24" rubber gloves, light, trigger nozzle and wide view window. 60" overall height. Requires 80 PSI. Motor Freight Shipment.



PART NUMBER	WORK AREA (WxHxD)	TOP DOOR (LxW)	SIDE DOOR (LxW)	WEIGHT (LBS)	PRICE
40400	36"x24"x24"	13"x35"	N/A	265	
40402	36"x24"x24"	13"x35"	11"x17"	269	
40408	48"x24"x24"	13"x47"	N/A	296	
40410	48"x24"x24"	13"x47"	11"x17"	300	



## 2 - PORTABLE SAND BLASTER

Unit cleans and removes rust scale, paint or dirt. Use with sand, abrasive powder, water or other cleaning liquids. Holds 55 lbs. Operates at 40 PSI and 3.5 CFM

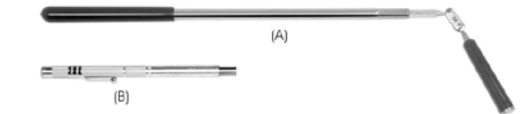
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## 3 - TELESCOPING MAGNETS

Use to pick up hard-to-reach ferrous metal parts and tools. Lifts up to 1 lb.

PART NO.	ITEM	MAXIMUM LENGTH	PRICE
01	(a)	27"	
02	(b)	18"	
03	(b)	8" non-telescoping w/pocket clip	



## 4 - FLEXIBLE PICKUP TOOS

Excellent tool for picking up parts in hard-to-reach areas.

No. 395 .....(20" Magnetic Pickup) .....

No. 396 ..... (18" Claw Pickup).....



## 5 - SIDEWINDER LOCKIT SOCKET

Excellent for reaching down into confined work areas where often a lost socket requires hours of disassembly. The Lockit Socket secures the socket eliminating all dropped and lost sockets. Overall length of 3/4".

No. 71001 .....(1/4" drive) .....

No. 71011 .....(3/8" drive) .....



## 6 - REVOLVING PUNCH PLIERS

A convenient spring tension, self opening tool for punching round holes in leather, plastic, rubber, canvas and similar materials. Punches holes: 5/64", 3/32", 7/64", 1/8", 5/32", & 3/16"

No. 722 .....



## 7 - PRECISION TAP AND DIE SETS

Precision machined to exacting standards, then Tempered-Tuff to assure clean accurate threading. 24 piece set handles 1/4" to 1/2" sizes. 41 piece set handles 1/4" to 1/2" along with #4 through #12 machine screw sizes.

PART NO.	PCS.	RANGE	PRICE
24614	24	1/4" to 1/2"	
24606	41	1/4" to 1/2", plus #4 to #12	

