

Equipment and Technology Solutions















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Our Vision, Core Values and Mission

Vision

Handler Manufacturing is a part of the Blackstone Industries LLC family of premier quality brands worldwide.



Core Values

Humility– Thinking of others first, being respectful, listening, and being attentive.

Integrity- Consistent in character and authentic in actions.

Accountability- Ownership in achieving results.

Creativity- Encouraging exploration, collaboration, and questioning of assumptions.



Mission

In order to achieve our vision we focus on these key elements:

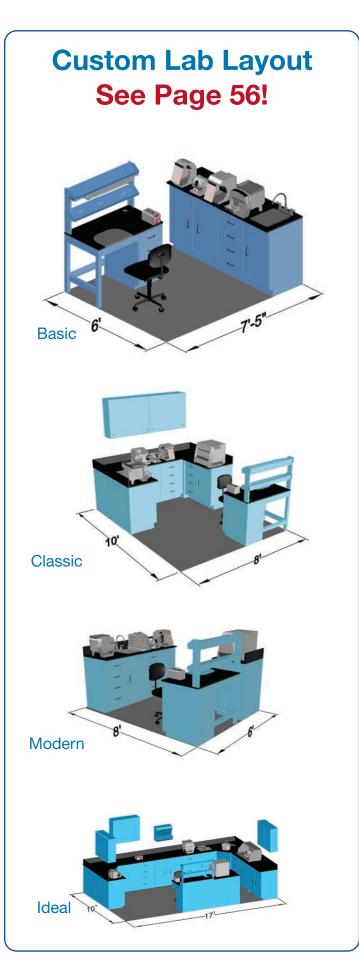
Customers– A lean manufacturer serving their needs through partnerships built on loyalty, trust and confidence.

Employees– A cohesive team passionate about quality and the pursuit of continuous improvement.

Products– Quality innovative tools and accessories designed to exceed the needs of our global customers.

Workplace– An equal opportunity employment organization that values safety, individual contribution, encourages teamwork, supports innovation, and promotes the growth and development of all employees.

Community- Engaged in serving our local communities.



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LATHES AND MOTORS

Red Wing[®] Polishing Motors have been manufactured by Handler for over 100 years.

While providing a variety of horsepower ratings and speeds for the technician, Red Wing[®] motors are made in the U.S.A., ETL listed, and known the world over for quality, dependability and affordability. Precision turned shafts made of alloy steel and double shielded ball bearings insure the smooth movement of shafts.

Since 1920, Red Wing[®] motors have provided the precision and torque required by the dental and industrial trades. We are certain you will find Handler Red Wing[®] motors the most durable product for your lab or dental office.

For complete list of voltage and plug options see pages 58-65





26A Red Wing® Lathe

- 1/4 HP, 1725/3450 RPM two-speed lathe for use on top of laboratory bench.
- 4 1/2" [11.4cm] shaft height allows for easy use by the technician with hands resting on the tabletop.
- Maintenance free standard dental, tapered shafts—each includes a right and left chuck remover for easy removal of standard dental chucks.*
- The 26A is manufactured to provide years of durable service while being utilized for such operations as polishing and grinding. 115V/60Hz.

Shipping Wgt.: 39 lbs [17.7 Kg] Unit Dimensions: 15-1/2" L x 8" W x 7-3/4" H [39cm x 20cm x 20cm]

26 Red Wing® Lathe

- 1/4 HP, 1725/3450 rpm two-speed polishing lathe with 6" [15.2cm] shaft height.
- Designed and built for use as a polishing lathe, its tapered shaft will accept standard dental tapered chucks.
- Includes a left and right chuck remover for easy removal of chucks.
- 6" [15.2cm] shaft height of the 26 will allow the technician to utilize larger diameter buffing wheels for pumice and dry polishing operations.
- The 26 is manufactured to provide years of durable service when used for polishing and grinding. 115V/60Hz.

Shipping Wgt.: 41 lbs [18.6 Kg] Unit Dimensions.: 15-1/2" L x 8" W x 9-1/4" H [39cm x 20cm x 23cm]

*Chucks and accessories ordered separately.

LATHES AND MOTORS (CONTINUED)

LATHE KITS

Low base - 2 speed. 1/4HP Red Wing[®] Lathe.



26A-TS

26A low base - 2 speed. 1/4HP Red Wing® Lathe. Complete with 7L (left) plus 7R (right) tapered spindles for polishing with Handler buffing wheel.

Add one B105-303 Cotton Buff and one B104-423 Cotton Buff for additional cost.

26A-KIT

26A low base - 2 speed. 1/4HP Red Wing® Lathe. Complete with 7L (left) tapered spindle for polishing and #18 Atlas Chuck for other applications.

Add with one A-KB14734 Typhoon Bur and one B104-423 Cotton Buff for additional cost.

High base - 2 speed. 1/4HP Red Wing[®] Lathe.



26-TS

26A high base - 2 speed. 1/4HP Red Wing® Lathe. Complete with 7L (left) plus 7R (right) tapered spindles for polishing with Handler buffing wheel. Add with one B105-303 Cotton Buff and one B104-423 Cotton Buff for additional cost.

26-KIT

26A high base - 2 speed. 1/4HP Red Wing® Lathe. Complete with 7L (left) tapered spindle for polishing and #18 Atlas Chuck for other applications.

Add with one A-KB14734 Typhoon Bur and one B104-423 Cotton Buff for additional cost..

LATHES AND MOTORS (CONTINUED)

For complete list of voltage and plug options see pages 58-65



16B Chuk/Changer With Lathe

- Model 16B is the Chuk/Changer factory-installed to the right side of a 26A Low Base, Red Wing[®] Lathe. This combination provides the technician with the ultimate in chuck changing efficiency at both low and high lathe speeds. The movement of the activating handle allows the technician to change from 1/4" [6.4mm] to 3/32" [2.4mm] burs, mandrels and chuck accessories without stopping the lathe.
- This combination will pay for itself in time saved, while providing excellent concentricity for accurate, professional results in finishing appliances.
- All chuck and maintenance accessories included. 115V/60Hz.

Shipping Wgt.: 41 lbs [18.6 Kg] Unit Dimensions: 18-1/4" L x 8" W x 7-3/4" H [45cm x 20cm x 19cm]



16B-1 Chuk/Changer

- Model 16B-1 is the 16 Chuk/Changer factory-installed on the right side of a Model 26 High Base Red Wing® Lathe.
- The 16B-1 will allow the technician to utilize larger diameter buffs and abrasives, while obtaining the accuracy and speed of interchanging both 3/32"
 [2.4 mm] and 1/4" [6.4 mm] burs, mandrels and chuck accessories while the lathe is in motion.
- This combination will pay for itself in time saved, while providing excellent concentricity for accurate, professional results in finishing appliances.
- All chuck and maintenance accessories included. 115V/60Hz. Shipping Wgt.: 45 lbs [20.4 Kg]

Unit Dimensions.: 18" W x 8" D x 9-1/4" H [45cm x 20.3cm x 23cm]



704 Sani-Grinder

- Built for shaping, grinding and polishing orthotic appliances.
- Low speed allows for shaping and reduction of plastics, foams and leather,
- High speed provides polishing and faster reduction of orthotic appliances, podiatric and other materials.
- The integral rear suction filter bag is easily removed and emptied with the aid of an encased zipper.

Shipping Wgt.: 50 lbs [22.7 Kg]. Unit Dimensions: 15 1/2" L x 8" W x 9 1/4" H [39cm x 20cm x 23cm]



704DT Double sided Sani-Grinder

- Designed with two 4" x 3" sanding sleeves one each mounted on the Left and Right side of the unit.
- Built for the laboratory which produces custom orthotic appliances, the 700DT is fitted with a coarse and fine 4" x 3" abrasive wheel for fast or slower reduction of various materials.
- Two speeds allow for easy shaping and polishing of ortho application.
- Separate dust collector required. Handler model 60UFC recommended.

CHUCKS, SPINDLES AND LATHE ACCESSORIES

A.16 Chuk/Changer Kit

The Handler Chuk/Changer was designed to provide full automatic, precision changing of 1/4" [6.3mm] and 3/32" [2.4mm] diameter burs, mandrels and chuck accessories with the slight movement of a handle while the motor is turning. The Chuk/Changer provides the technician with exacting concentricity and quick, easy changing of various chucks which greatly speeds grinding, polishing and finishing procedures. The 16 Chuk/Changer is installed on the right side of the lathe and is adaptable to most types of dental motors, including Red Wing[®] and Baldor (special adapter required).

Kit includes one of each:

P16-21H Mandrel (1/32) P16-20 Mandrel (1/64) P16-15 Arbor Band Chuck P16-16 Spiral Tapered Chuck P16-19 Stone Chucks P16-10RW Clutch P16-8 Collet Wrench

Handler #16 Chuck Changer - comes with accessories



A.16 Chuk/Changer Parts And Accessories Available Individually



P16-21H Mandrel (1/32)



P16-20 Mandrel (1/64)



P16-19 Stone Chucks



P16-8 Collet Wrench



P16-ADRW Adapter

P16-15 Arbor Band Chuck

P16-16 Spiral Tapered Chuck









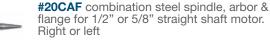
*Not included in A.16 kit above, sold separately.

Spindles and Arbors



#20 Tapered steel spindles for 1/2" Or 5/8" straight shaft. Right or left

#16E-4 tapered steel spindle for 5/8" straight shaft on Handler's #16e or #16t lappers. Left only.



flange for 1/2" or 5/8" straight shaft motor.



#30CAF threaded combination steel spindle, arbor & flange for use with Handler's #30 or #30a polishing motor. Right only.



#20AF arbor & flange, steel for 1/2" or 5/8" straight shaft. Right or left.



#30AF threaded arbor & flange, steel, for Use with Handler's #30 or #30a polishing motor. Right only.



#16E-5 lapper arbor & flange, steel for 5/8" straight shaft on Handler's #16e or #16t lappers. Left only



#20AC arbor & flange, steel for 1/2" or 5/8" straight shaft on Handler's #16e or #16t lappers. Right only.



#30AC threaded arbor & chuck, steel, for use with Handler's #30 or #30a polishing motor. "Jacobs-style", 0" to 1/4". Right only.

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7 Tapered Steel Chuck

The 7 tapered chuck is designed specifically for use with buffing wheels, brushes and lead centered wheels. Precision manufactured of alloy steel, this chuck is built for placement onto lathes and polishing motors containing standard dental tapered shafts.

Specify 7L (Left) or 7R (Right) when ordering.

Shipping Wgt.: 6 oz [107 g] Unit Dimensions: 5/8" Shank Diameter x 3 5/8" L [2cm x 9cm]

7B Tapered Brass Chuck

The 7B tapered chuck is designed specifically for use with buffing wheels, brushes and lead centered wheels. The 7B Tapered chuck is made of brass to provide easier on/off placement onto tapered dental shafts, causing less shaft wear.

Specify 7BL (Left) or 7BR (Right) when ordering.

Shipping Wgt.: 6 oz [107 g] Unit Dimensions: 5/8" Shank Diameter x 3 5/8" L [2cm x 9 cm]

1-6 Stone Chucks

Stone Chucks are designed to accommodate abrasive wheels with various inside diameters as indicated below. Handler stone chucks are manufactured to exacting standards from quality brass. For use only on tapered lathe shafts.

Specify chuck number (below) when ordering.

#1 STONE - for 3/8" [9.5mm] I.D. (hole size) Wheel - RIGHT

#3 STONE - for 5/16" [7.9mm] I.D. (hole size) Wheel -RIGHT

#5 STONE - for 1/4" [6.3mm] I.D. (hole size) Wheel - RIGHT

Shipping Wgt.: 6 oz [107 g] Unit Dimensions: 5/8" Shank Diameter x 2" L [2cm x 9cm]

9 Arbor Band

Designed to accommodate 3/4" diameter x 3/4" wide [1.9cm x 1.9cm] abrasive bands. Manufactured of alloy steel and plated to fit onto standard dental tapered shafts, the abrasive band is held in place by tightening the end screw against the rubber arbor.

Specify 9L (Left) or 9R (Right) when ordering.

Shipping Wgt.: 8 oz [227 g] Unit Dimensions: 4 7/8" L x 5/8" Shank Diameter [12cm x 2cm] with a 1/4" Shank Diameter.



18 Atlas Precision Chuck

The 18 Atlas chuck is a precise "Jacobs type" chuck for use with chuck accessories having a diameter of .001" [0.03mm] to .250" [6.4mm]. The 18 Atlas chuck attaches to the right shaft of a dental lathe with standard dental tapered shafts. Machined to precision limits, the 18 Atlas provides the technician with concentricity unmatched by any other adjustable chuck with no run-out and no vibration. For Right shaft only.

Shipping Wgt.: 1 lb [0.5 Kg] Unit Dimensions: 2 1/2" L x 1 1/4" Shank Diameter [6cm x 3cm]

12 Stone Chuck

Designed with a 1/4" [0.6cm] shank for use in Jacobs type chucks. This stone chuck accommodates abrasive stones with 1/4" [0.6cm] I.D. arbor only. Manufactured of alloy steel and plated.

Specify 12L (Left) or 12R (Right) when ordering.

Shipping Wgt.: 4 oz [113 g] Unit Dimensions: 2 3/16" long x 3/4" Shank Diameter [6cm x 2cm] with a 1/4" Shank Diameter.



13 Arbor Band Chuck

Designed with 1/4" [0.6cm] shank for use in Jacobs type chucks. Accepts 3/4"x 3/4" [1.9cm x 1.9cm] abrasive arbor bands. Manufactured of alloy steel and plated.

Specify 13L (Left) or 13R (Right) when ordering.

Shipping Wgt.: 4 oz [113 g] Unit Dimensions: 2 5/8" L x 3/4" Shank Diameter [7cm x 2cm] with a 1/4" Shank Diameter.

13-1 Tapered Chuck

Designed with 1/4" [0.6cm] shank for use in Jacobs type chucks. This tapered chuck is built to accept small buffs, brushes and lead-centered wheels. Made of alloy steel and plated.

Specify 13-1L (left) or 13-1R (right) when ordering.

Shipping Wgt.: 4 oz [113 g] Unit Dimensions: 2 5/8" L x 1/2" Shank Diameter [7cm x 1.3cm] with a 1/4" Shank Diameter.

SANI-GRINDER ACCESSORIES



P704-1:

Replacement rubber Sanding Drum, complete for 4" x 3" Sanding Sleeves Other parts available. Contact your distributor or Handler for part number and pricing.



P700-2:

Stone Chuck: Used to mount a large grinding wheel onto the shaft of the Sani-Grinder after removing the Sanding Drum for the shaft.



P700-3:

Tapered Chuck: Used to accommodate buffing wheels and brushes. Placed directly onto the shaft of the Sani-Grinder after removal of the Sanding Drum.



P700-12:

Cotton filter bag replacement for Sani-Grinder

Sanding Sleeves









3" x 3" - Coarse P700C-6: Quantity of six Coarse **P700C-12:** Quantity if twelve Coarse

4" x 3" - Coarse P704C-6: Quantity of six Coarse P704C-12: Quantity if twelve Coarse **3" x 3" - Medium P700M-6:** Quantity of six Medium **P700M-12:** Quantity of twelve Medium

4" x 3" - Medium P704M-6: Quantity of six Medium P704M-12: Quantity of twelve Medium **3" x 3" - Fine P700F-6:** Quantity of six Fine **P700F-12:** Quantity of twelve Fine

4" x 3" - Fine P704F-6: Quantity of six Fine P704F-12: Quantity of twelve Fine

7

BURS, BITS AND BUFFS

Cotton Buffs - Used with buffing compounds or polish on plastic, acrylic metal or leather orthotics.



B106-304 6" Cotton Buff, 30 Ply 4 Row, - Each

B106-304-6 6" Cotton Buff, 30 Ply 4 Row, - 6 Count

B105-303 5" Cotton Buff, 30 Ply 3 Row, - Each

B105-303-6 5" Cotton Buff, 30 Ply 3 Row, - 6 Count

B104-423 4" Cotton Buff, 42 Ply 3 Row, -Each

B104-423-6 4" Cotton Buff, 42 Ply 3 Row, - 6 Count **B104-303** 4" Cotton Buff, 30 Ply 3 Row - Each

B104-303 - 6 4" Cotton Buff, 30 Ply 3 Row - 6 Count

B103-303 3" Cotton Buff, 30 Ply 3 Row - Each

B103-303 - 6 3" Cotton Buff, 30 Ply 3 Row - 6 Count

B103-353 3" Cotton Buff, 35 PLY 3 Row, - Each

B103-353 -6 3" Cotton Buff, 35 PLY 3 Row, - 6 Count

Typhoon Tungsten Carbide Burs - 1/4"(6.4 mm) shank

1/4"shank Typhoon's long lasting, structurally aligned tungsten carbide points are used in handpieces and rotary tools that can hold these larger burs. Ideal for use on hard and soft wood, acrylic, plaster, hard rubber, fiberglass, and die stone in the dental lab industry.

PART NO.	Shape	Head (Diameter X Length)	Overall Length	Sanding Sleeves with 1/4" shank mandrels
A-KB14734	Ball	13/16" x 1-1/4"	2-1/2"	- for use on bench lathes
A-KB14198 smooth end	Taper-5°	13/16" x 1-1/4"	2-1/2"	PART NO. Head (Diameter X Length
A-KB14534 A-KB14535	Cylinder	13/16" x 1-1/4"	2-1/2"	A-KB43525 15/16"(3/4") x 1/2" with 1/4" shank mandrel
				A-KB43545 15/16"(3/4") x 1" with 1/4" shank mandrel
A-KB14533 smooth end	Cylinder	9/16" x 1-1/4"	2-1/2"	



Use BLUE fine grit for general shaping and sanding and RED coarse grit for even more rapid and aggressive shaping and roughing out work.

25,000 RPM Max Speed for burs with head diameters less than 13/16" (21 mm). 10,000 RPM Max Speed for all sanding sleeves and burs with head diameters 13/16" (21 mm) or larger.

FOREDOM 3/32" (2.35 mm) shank mounted Rotary Accessory Assortment Kits

Developed and tested by Foredom, these new assortments provide superb quality for polishing, buffing, grinding and cleaning on a wide variety of materials.



AK51376

12-pc Mounted Brush Assortment. Natural bristle brushes for cleaning and preparing surfaces for buffing and polishing and for use with polishing compounds withchungking for stiff, horsehair for firm, and goat hair for soft bristles are evenly held with steel rings.

12 x 9.5 mm (.472" x .374") Cup Brushes: White Goat Hair and Black Bristle.

4.8 x 9.5 mm (.188" x .374") End Brushes: White Goat Hair, Black Bristle, Steel Wire, and Brass Wire.

22mm (.866") diameter Wheel Brushes: Grey Goat Hair with Suede inner laver. White Goat Hair. Black Bristle. Brass Wire. Brush-Steel Wire, and Stainless Steel Wire.



AK11989

12-pc Mounted Radial Disc Assortment

20,000 rpm Max. Speed in Forward Rotation ONLY Discs with thin bristles for hard to reach areas do not require compounds. Diameters are 25, 20 & 15 mm (.984", .787", .59"). Each mandrel holds 3 discs.

Color and grit listed below:

25 mm Dark green - 80 grit 20 mm Brown - 320 grit 20 &15 mm Lt. green - 1000 grit 25 mm Dark blue - 120 grit 20 & 15 mm Blue Gray - 400 grit 20 & 15 mm Gray - 2500 grit 25 mm Dark Red - 220 grit 20 mm Lavender - 600 grit 20 & 15 mm White - 5000 grit

AK11986M

92-pc Radial Disc Assortment

20,000 rpm Max. Speed in Forward Rotation ONLY* Discs, with thin bristles for hard to reach areas, do not require compounds.

Diameters are 25, 20 & 15 mm (.984", .787", .59") with 6 discs of each listed below.

Includes 2- 3/32" shank Foredom A-M1 screw mandrels.

Color and grit listed:

25 mm Dark green - 80 grit 20 mm Lavender - 600 grit 25 mm Dark blue - 120 grit 20 mm Light green - 1000 grit 25 mm Red – 220 grit 20 mm Gray - 2500 grit 20 mm Dark green - 80 grit

20 mm White - 5000 grit 20 mm Dark blue - 120 grit 15 mm Light green - 1000 grit 20 mm Red – 220 grit 15 mm Gray - 2500 grit 20 mm Brown – 320 grit 15 mm White - 5000 grit 20 mm Blue Gray - 400 grit

A-10080

For ALL Size Shanks

Rotating Bur and Tool Holder, ideal for dental labs.

- Organizes 126 accessories with 1/16", 3/32", 1/8", and 1/4" shanks.
- Measures: 6-1/2" wide by 4" high (165 x 102mm)
- Holds 69-3/32" or 1/8" burs (in 2-step holes), 12-1/4" burs, and 45-1/16"burs. Burs not included.

9



AK51377

12-pc Mounted Brush and Buff Assortment

25,000 rpm Max. Speed Natural bristle brushes, cleaning. preparing surfaces, buffing and polishing, and for use with polishing compounds with- chungking for stiff, horsehair for firm, and goat hair for soft bristles are evenly held with steel rings. Felt and cotton buffs are for buffing and polishing with compounds on hard and soft metals, metal plate, precious metals, plastics, wood, acrylic, and painted surfaces.

Wheels, Stars and Felt Buff are 22 mm (.866") diameter. End Brushes are 4.8 x 9.5 mm (.188" x .472)

Includes: Brown/White Bristle Mix, 3-layer Cotton String Buff 25 mm (.984"), & 3-layer Felt Buff

AK52212



Assortment 10,000 rpm Max. Speed Satin Finishers have nylon heads

impregnated with various abrasive grits for cleaning and obtaining matte finishes on metal or plastic.

Includes: Muslin Buffs- Yellow, Natural, Snow White; Suede Wheel Brown 5-Layers; Cotton String Buff 2-layers; Cotton Mop; Felt Buff 3-Lavers:

Fiber Buffs: Light Red- extra coarse, Tan- coarse, Dark Red- medium, Grav-fine, and Green- extra fine.

DENTAL LAB ACCESSORIES



AK3361 30-piece Dental Lab Kit Excellent Kit for polishing Valplast[®], Flexite[®], and other nylon denture materials.

Excellent Kit for polishing Valplast[®], Flexite[®], and other nylon denture materials. The larger diameter accessories are for use on the tapered spindle of Foredom's M.BL Lathe. Includes: 6-Pks of 3" Scotch-Brite Radial Bristle Discs in 80, 220, 400, & 14,000 grit. Also 3" cotton buff, 2 right & 2 left side spindle adapters, and bar of platinum white polishing compound. **7,000 RPM Max Speed**

Inter-Brushes for Bench Lathes

7,000 RPM Max Speed 3,000 -5,000 RPM Optimum Speeds

Designed for pre-polishing resins in narrow areas such as those used in dentures. Choose from one row of bristles or two rows. Available in three different high quality, natural materials:

Black Chungking is a stiff hair for high abrasiveness and durability.

Brown Horse Hair produces no heat, leaves surface details and does not create grooves.

White Goat Hair creates a very smooth surface and reaches into gaps between surface details.

Made in Germany

Rows of
Part No.Rows of
BristlesSmaller:45 mm diameter x 5 mm (1.77" x 0.27")A-93121Black ChungkingA-93122Brown Horse HairA-93123White Goat Hair1

Larger:

55 mm di	ameter x 5 mm (2.165	5‴ x 0.27″)
A-93131	Black Chungking	2
A-93132	Brown Horse Hair	2
A-93133	White Goat Hair	2





Colibri Lathe Brushes

7,000 RPM Max Speed / 3,000 - 5,000 RPM Optimum Speeds

Colibri Lathe Brushes for the Bench Lathe are made of high quality Black Chungking bristles with a layer between the rows of bristles of woven canvas. The durable, stiff bristles provide maximum abrasiveness when used with compound or pumice. The woven canvas inlay holds mixtures of water and pumice to maximize production time and keep the work in progress moist.

Part No.	Diameter x Thickness Dimensions	Rows of Bristles /	Layers of Woven Canvas
A-93141	55 mm x 5 mm (2.17" x 0.2")	2	1
A-93142	65 mm x 7 mm (2.559" x 0.27")	3	2
A-93143	80 mm x 7 mm (3.15" x 0.27")	3	2

Lathe End Brushes

7,000 RPM Max Speed / 3,000 - 5,000 RPM Optimum Speeds

25 mm diameter x 30 mm long (1" diameter x 1.18" long) These brushes fit onto the end of the Bench Lathe's tapered spindles Choose from:

Black Chungking is a stiff hair for high abrasiveness and durability. **White Goat Hair** very soft bristles create a smooth surface and reach into gaps between surface details.

Part No.	Material	
A-94521	Black Chungking	
A-94522	White Goat Hair	

Abrasofti Lathe Brushes

7,000 RPM Max Speed

3,000 - 5,000 RPM Optimum Speeds Abrasofti Lathe Brushes have a layer of non-woven firm fiber between outer layers of white Chungking bristles. The non-woven fiber is porous and holds the water and pumice mixture. They decrease the time it takes to polish plastics by half!

Part No. Dimensions

A-93151 60 mm diameter x 10 mm (2.36" diameter x 0.39")

A-93152 80 mm diameter x 12 mm (3.15" diameter x 0.47")



DENTAL LAB ACCESSORIES (CONTINUED)



Alcontura Lathe Buffs for Dental Labs

7.000 RPM Max Speed 3,000 - 5,000 RPM Optimum Speeds Made in Germany

Alcontura is a specialized high quality rubber backed cotton. This material produces hardly any lint or debris saving the time and expense needed to clean or replace filters in dust collection equipment. Alcontura buffs are used with polishing compound, produce a highgloss surface on plastics and metals and last 3 times longer than standard buffs.

Lathe Buffs for use with tapered spindles

Part No. Dimensions

A-93158 Lathe Buff 100 mm x 8 mm (3.94" diameter x 0.314")

A-93156 Lathe Buff 60 mm x 8 mm (2.36" diameter x 0.314")

Felt Buffs for polishing inner surfaces or other larger, hollow or concave shapes. 7,000 RPM Max Speed

These large felt buffs have a threaded wooden end that screws onto tapered spindles on the Bench Lathe. Use with polishing compound to add luster to any metal or Carnauba Wax for use on wooden pieces.



3" Tapered Inner Felt Buff Head Diameter x Length **A-FM1-6** 20 mm x 75 mm 13/16" x 3"



Head Diameter x Length Part No. A-FM2-2 22 mm x 100 mm 7/8" x 4"

Bracelet Buff

Part No. Head Diameter x Length A-FM3 51 mm x 51 mm 2" x 2"

Gypsiform Lower Jaw Inserts





This unique dental lab product is for the production of lower jaw models. It saves working time and saves on materials - both plaster and tools. When making a lower jaw model take the Gypsiform Insert and press it into the model - with pegs down into the lower jaw model and fill with plaster to make the model. After curing, you can remove the Gypsiform Insert which may be reused several times.

Made in Germany

A-94621 Small 50-pieces

A-94622 Large 50-pieces

A-94623 Assortment – small and large, 25 of each.



A-4030 Zirconia Polishing Compound

Mega-Dia-Z High gloss polishing compound for Zirconia as well as all ceramic materials. Not for oral surgery. Made in Germany. 30 gram/1.06 oz. jar

MODEL TRIMMERS

Known the world over for quality, durability and affordability.

Built of water grade aluminum, bronze and stainless steel, Handler Model Trimmers are offered in two different wheel sizes - 10" and 12". All units are powered by industrially rated, ball bearing, capacitor start 1725 RPM motors. This non-stalling feature, along with easy access to cleaning and quick wheel change, provide a superior trimmer for your laboratory.

All model trimmers are made in the U.S.A., ETL Listed and come complete for easy installation and operation.



Model Trimmers come standard with 1/4" thick reversible AND reinforced Carbo-Dent wheel, 2 rubber suction cup feet to raise front for better water flow, better safety and more stability, drain hose, stainless steel spray tube and water connection to faucet.

Available options include:

- Factory-installed water solenoid to automatically activate water flow.
- High performance balanced, studded diamond wheel.

31 Model Trimmer

"The Professional" A 10" [25cm] diameter model trimmer powered by a full 1/3 HP ball bearing, capacitor start motor. Features include a swing-open front housing for ease of cleaning and wheel changing, internal gutter to facilitate water runoff, full wheel radius water spray for efficient wheel cleaning, drain trough which completely surrounds the model tray to prevent water leakage, large 1" [2.5cm] diameter water exhaust, motor cover with removable top plastic utility tray. Unit shipped complete, ready to use with minor set-up. Finished with a durable, baked coating. 115V/60Hz.

Shipping Wgt.: 48 lbs [21.8 Kg] Unit Dimensions: 16" D x 13" W x 12-3/4" H [41cm x 33cm x 32cm]

31X Model Trimmer

A "Professional" 10" [25cm] diameter model trimmer powered by a 1/4 HP ball bearing, capacitor start motor for those desiring lower pricing. Features include a swing-open front housing for ease of cleaning and wheel changing, internal gutter to facilitate water runoff, full wheel radius water spray for efficient wheel cleaning, drain trough which completely surrounds the model tray to prevent water leakage, large 1" [2.5cm] diameter water exhaust, motor cover with removable top plastic utility tray. Lower torque feature for those who perform fewer model trimming operations. Shipped complete, ready for use with minor set-up. Finished with a durable, baked coating. 115V/60Hz.

Shipping Wgt.: 48 lbs [21.8 Kg] Unit Dimensions: 16" D x 13" W x 12-3/4" H [41cm x 33cm x 32cm]

32 Model Trimmer

A 12" [30cm] diameter Trimmer designed for the laboratory technician who trims plaster and stone models on a daily basis. Powered by a FULL 1/2 HP ball bearing, capacitor start motor, the 32 features a larger frontal opening and additional grinding capacity to trim models faster and easier.

The swing-open front housing with full wheel radius water spray, internal gutter for water diversion, surrounding drip trough, and motor cover with utility tray, makes this trimmer an excellent addition to the working laboratory. Shipped complete, ready to use with minor set-up; finished with a durable, baked coating. 115V/60Hz.

Shipping Wgt.: 55 lbs [22.7 Kg] Unit Dimensions: 16" D x 15" W x 14-1/2" H [41cm x 38cm x 37cm]

32X Model Trimmer

A 12" [30cm] diameter Model Trimmer powered by a 1/3 HP ball bearing, capacitor start motor for those desiring lower pricing and lower torque. The swing-open front housing with full wheel radius water spray, internal gutter for water diversion, surrounding drip trough, and motor cover with utility tray, make this trimmer an excellent addition to the working laboratory. Shipped complete, ready to use with minor set-up; finished with a durable, baked coating. 115V/60Hz.

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Shipping Wgt.: 55 lbs [22.7 Kg]
Unit Dimensions: 16" D x 15" W x 14-1/2" H [41cm x 38cm x 37cm]
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Diamond wheel, voltage and solenoid options available. For complete list of options see pages 58-65

DUST COLLECTION

For over 100 years, Handler has built durable, functional and affordable dust collectors. Our experience with dust collectors is second to none in the dental trade. We are certain you will find a Handler dust collector to fit your requirements.

For complete list of voltage and other options see pages 58-65

"#1 Selling Dust Collector"



550 Porta-Vac Bench Top Dust Collector

- A favorite of dental offices, the 550 Porta-Vac is perfect for bench top light grinding and polishing with a hand piece or lathe.
- Featured enhancements include 40% more suction power, compact in line suction design, removable resin clean out tray, replaceable clear acrylic shield and reusable, WASHABLE and replaceable pleated rear filter.
- The compact and lightweight 550 comes with a LED light for hours of cool, bright operation and will collect 0.5 microns of dust and larger particles.
- Easy operation; take it out of the box, install the light, plug it in, and it is ready for use. The durable white powder coated heavy gauge steel frame is built to last, and the unit is made in the USA by Handler.

Shipping Weight: 18 lbs Unit Dimensions: 8-1/2" W x 12" H x 14" D [21cmx30cmx36cm]



52CSU Etcher Catcher

- Handler's Etcher Catcher is designed to collect dusts from aluminum oxide sandblasting; it is also excellent for handpiece grinding.
- Built with a larger cabinet and hinged Viewport, with magnifier provides greater suction capacity to collect dusts in its cleanable, reusable cartridge filter.
- The bottom screen allows larger debris to collect on the bottom of the cabinet out of the air stream.
- LED light provides excellent visibility; rubber gaskets surrounding the two hand holes help keep dust contained in the cabinet. 115V/60HZ. Shipping Wgt.: 17 lbs (7.3Kg)

Unit Dimensions: 11" W x 16" D x 9" H (28cmx41cmx23cm).



52PAB Air Eraser Kit

Handler's Paasche-style etching pencil is easy to set up and ideal for use with Handler's 52CSU Etcher Catcher. The 52PAB etching pencil comes complete with air tubing and a 6 oz. canister of aluminum oxide.

Shipping Weight: 3 lbs [1.4Kg] Dimensions: 5-1/2"L x 3 1/2" W x 1-1/4" H [14cmx9cmx3cm]



550A Under Bench Porta-Vac Dust Collector

- The 550A is a compact starter dust collector of sturdy steel construction.
- Disposable HEPA filter designed for light duty dry grinding applications in the dental laboratory. The HEPA filter, 182 cubic inches of filter area collects 0.3 micron for a healthier, safer work environment.
- Powerful high velocity vacuum motor moves 125 CFM.
- The 550A comes standard with 6' flexible hose that can be attached to a variety of suction inlets, and remote on/off control foot switch.

Shipping Wgt.: 20 Lbs [9 kg] Dimensions: 14-1/2" L x 9 1/4" W x 11 1/2" H [37cm x 23.5cm x 29cm]



750A Sani-Vac

- Collect dusts and debris from the abrasive removal dusts of orthotic appliances and nail dusts.
- Castors with 2 lockable for portability and stability.
- Stainless steel flexible/rigid collecting duct is fitted with a small collection funnel to allow dusts and debris to be channeled into the Sani-Vac's disposable filter bag for future removal. The removable filter bag collects disposable debris, while the fine polyester and HEPA filters help maintain clean room air.



42 ESU Chair Side Extraoral Suction Unit

Specifically designed as a chair side extraoral suction unit for dental applications. However, the 42ESU can be used in any application that involves airborne particulates or pathogens to reduce the risk of spreading harmful germs, virus and bacteria. The 42ESU includes a powerful vacuum suction motor delivering up to 160 CFM with hands free foot control activation, one H11 disposable HEPA filter bag, one pleated H13 HEPA filter with charcoal barrier to eliminate odor, lockable casters for mobility and stability, 48" long by 2 1/2" diameter rigid and flexible hose to position and stay where needed.

Shipping Weight: 48 lbs. [21.8 Kg]. Dimensions: 10" W x 15-1/2" D x 13" H

MAWS10 FOREDOM Mobile Work Station with Powered Up/Down Motion

The Mobile Work Station requires an electrical outlet for powering up the unit and connecting its 4-plug power strip. The unit comes assembled except for the middle shelf. The front pivoting 'kickstand' enhances stability.

3-tiers offer multiple options for arranging your equipment. Top and bottom platforms, middle shelf and extension trays have a 1/4" lip to prevent tools from sliding off.

- Top Work Platform is 14-3/8" square. It features extension trays that swing out to hold workpieces and other small objects. Each tray is 8" x 4-1/4".
- Middle Shelf is 12-1/4" x 12-5/8". Includes a removable yoke for mounting a flexible shaft motor. With the yoke removed, the shelf can hold micromotors and other tools.
- Lower Platform has a 15-5/8" x 9-3/4" tray for tools and storage. When removed, it reveals holes designed to securely mount Foredom's MADC20 Dust Collector with its casters removed.

Specifications: Height from Floor to Top Work Platform: 43-3/4" at highest setting, 30-1/2" at lowest setting Footprint: 16" x 22" Weight: 44 lb, Ship Weight: 53 lb via UPS Shipping Dimensions: 34-1/2" x 22-1/4" x 20"

Power Cord: 6' Long Power Outlets: 4 North American 3-prong outlets, max 9.6 Amps

Comes with US plug. Specify 220V power cord plug.



MAWS10 Mobile Work Station only K.WS3 Mobile Work Station equipped with: MALC15 Lighted Work Chamber and MADC20 Dust Collector (Micromotor and Flexible shaft machine in photos not included)



DUST COLLECTION (CONTINUED)

MALC15 FOREDOM Lighted Work Chamber



Foredom's Lighted Work Chamber is compact, semi-enclosed and designed for use with Foredom's MADC20 or other dust collector and compressed air.

- Pivoting LED Light
- **Compressed Air Nozzle** varies the flow of air up to 90 PSI or 6 Bars. Angle it to blow dust and shavings off the workpiece.
- Vacuum Port has 2-1/4" diameter connection for hose to a MADC20 Dust Collector, shop vac or other device.
- **Remote Switch** with 2-pin style plug outlet for dust collectors with a remote on/off switch is located in the back.
- **Power Switch** for the light at the front can also remotely activate a separate dust collector if a remote is used.
- Acrylic Shields are hinged and adjustable.
- Magnetic Work Rest
- Magnifier
- Watertight Tray is 10-1/4" x 6-5/8" with 5/8" lip is removable for cleaning.

Outer Dimensions: 11-1/2 (29.21 cm) H, 11" (27.94 cm) W, 10" (25.4 cm) D, 11.0 lb, 14.25 lb pkg wt, Inner Dimensions: 8" (20.32 cm) H, 10-1/4" (26 cm) W, 6-1/2" (16.51 cm) D Voltage: Dual 110 / 220V.

MADC20 FOREDOM Dust Collector with Cyclone & Collection Chamber

Filters away dust & debris. It has a hepa filter, cyclone and collection chamber.

- Cyclone pre-filters 99% of all debris
- 2 HEPA filters with Merv rating of 16 eliminate 99.98% of debris down to 0.3 micron. Filters that meet the HEPA standard satisfy certain standards of efficiency such as those set by the United States Department of Energy (DOE).
- Whisper quiet sound level: 52dBA
- Powerful suction at 115CFM
- Variable Speed Dial controls the speed of the motor and power of the air moving through the unit.
- 5' Vacuum Hose is included. Additional extension hoses may be added.
- Top Connector is removable. Deflector for aiming exhaust air.
- Remote Control with 9" cord allows you to power on the dust collector without reaching for the main power switch on the unit. The switch has a PSA backing for positioning it conveniently within reach.
- 6' Power Cord
- Move it where you need it with casters and top handle.
- 2-Year Limited Warranty

Specifications:

Main Compartment: 19" high including Top Connector, 7-7/8" wide tower, 14-1/2" wide including Cyclone 14-5/8" D. Cyclone: 16-1/2" H, 7-1/2" diameter

Hose: 2-1/4" diameter, 5" Long

30-1/2 lb. wt, 40 lb pkg wt.

Shipping Dimensions: 20-1/4" x 20-3/4" x 23-1/4"





62 Super Sucker

Designed to provide maximum suction capacity, the No.62 Super Sucker develops 225 CFM suction capacity through two top inlets. Dust and grindings are entrapped in a removable, disposable paper filter. A secondary polyester filter entraps finer dusts. A third filter made of activated charcoal removes up to 75% of acrylic monomer odors. Shipped complete with two fishmouths, two four foot sections of 3" (7.6cm) flexihose and four clamps, this unit is an excellent addition to the smaller laboratory. The 62 Super Sucker is not for use with aluminum oxide and is designed for intermittent use. For continuous use, or use with aluminum oxide, see Models 62-II and 60UFC. 115V/60Hz.





62-II Super Sucker II

Designed to provide excellent suction to a single bench top work position, the 62-II Super Sucker develops 110 CFM (cubic feet / minute) at a static pressure of 63" of H20 and is one of the most powerful single station dust collectors available. Designed for continuous duty, the disposable HEPA filter bag is easily removed through the front access door with the removal of two thumb screws. A rear internal activated charcoal filter aids in the removal of acrylic monomer odors.

The 62-II Super Sucker is shipped complete with the dust collector with variable speed controlled suction motor, 6 feet of 2-1/2" flex hose and a fishmouth. 115V/60Hz.

Shipping Wgt: 35 lbs [16 Kg] Unit Dimensions: 10" W x 15-1/2" D x 13" H [25cm x 39cm x 35.5cm]

60U-D Dust Collector

The 60U-D dust collector is designed to provide suction to two work positions simultaneously. Powered by a ball bearing, capacitor start, industrially rated suction motor, the 60U-D contains a suction capacity of 400 CFM (cubic feet/Minute) or 200 CFM through each of two 3" suction inlets provided. Dust and grindings are cleaned from the air intakes by 14 shakable cloth filter bags which effectively entrap 1/2 micron particles and larger. Manufactured to fit under existing work benches or new installations, its compact size delivers central system suction power. Finished in a durable, baked coating.

Suction - 400 CFM (cubic feet/minute) through two inlets provided.

Filter Area - 14 shakable filter bags, 16 sq. ft. filter area.

Cleaning - External foot shaker, internal dust tray.

Shipping Wright.: 73 lbs. [33.1 Kg]

Unit Dimensions: 16" W x 14" D x 22" H [41cm x 36cm x 56cm]



60UFC Dust Collector

60UFC DUAL WORK STATION DUST COLLECTOR With Drum Cartridge Filters. Handler unites state of the art drum cartridge filter technology with traditional power and functionality to yield the most cost effective dust extraction system on the market.

Same Handler quality, Strong Handler performance, Improved filter technology, 33% more filter area, Easy to clean - easy to replace, Collects 0.5 Micron and larger dust particles,

Helps keep the work environment clean and healthy, powerful 1/2 HP brushless suction system yields 400 CFM. Comes with two hoses and two fishmouth suction inlets. 115V/60Hz.

Shipping Wgt.: 80 lbs [36.3 Kg] (Ships in two cartons)



60U-J Dyna-Vac Dust Collector

- Designed for any jewelry application at the bench top and will capture dusts of 0.5 micron and larger.
- Powered by a ½ H.P. ball bearing, capacitor start brushless motor that requires no maintenance.
- Utilizes cotton cloth filter bag technology with a manual shaker mechanism for more efficient filtration and easy cleaning.
- Cotton cloth bags are easy to remove and send to reclamation center to reclaim precious metals.
- Comes complete with one 3" diameter flexible hose and the popular 86J-1 black resin large jeweler's hood. The 86J-1 hood can accom-modate large sized buffing wheels.
 Shipping weight: 70 lbs Dimensions: 15" W x 21" H x 15" D

Central Dust Collection Units for Multiple Work Stations

Powered by a ball bearing, capacitor start, industrially rated brushless motor, these dust collectors provide cost effective dust extraction with a state of the art drum cartridge filter technology which collect particles as small as ½ microns.

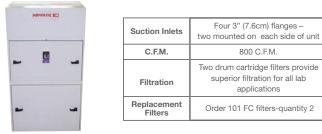
Built-in Silencers

HAMOLER	Suction Inlets	Four 3" (7.6cm) flanges – two mounted on each side of unit
	C.F.M.	600 C.F.M.
N <i>I</i>	Filtration	Two drum cartridge filters provide superior filtration for all lab applications
* *	Replacement Filters	Order 60FC filters- quantity 2

77 Dyna Vac

A 3/4HP suction unit designed to provide suction for up to 3 work positions, simultaneously. The 77 dust collector generates 600CFM (cubic feet per minute) through the inlets provided. The unit is finished in a baked, durable coating, runs on 115V/60HZ and ships complete with switch and box type silencer.

Shipping weight: 240 lbs. [108.9 kg] Unit dimensions: 24" W x 20" D x 38-1/2" H [61cm x 51cm x 98cm]



101 Dust Collector

A 1 HP suction unit designed to provide suction for up to 4 work positions, simultaneously. The 101 dust collector generates 800CFM (cubic feet per minute) through the inlets provided. The unit is finished in a baked, durable coating, runs on 115V/60HZ and ships complete with switch and box type silencer.

Shipping weight: 270 lbs. [108.9 kg]

Unit dimensions: 26" W x 24" D x 41" H [66cm x 61cm x 104cm]

DUST COLLECTION - NEW



Pro Tech[®] Elite - 100C & 200C Dust Extraction System for CADCAM milling machines



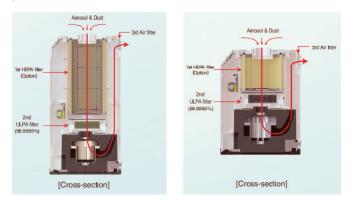
Dimensions: 100C - 11.3" W x 11.6" L x 19" H 200C- 11.3" W x 11.6" L x 29" H

100C & 200C Dust Extraction System for CADCAM milling machines

Handler introduces **NEW** technology specifically designed and engineered to support CAM milling applications. Model 100C and 200C under bench dust extraction system provides powerful **9 STAGE SUCTION** to effectively remove dust from the chamber of the milling process. These extraction systems can be used for dry milling on materials such as Zirconia, wax, PMMA, composite resin, PEEK, gypsum, porcelain, and glass fiber reinforced resin.

The machine will generate maximum air flow of 150 CFM(cubic feet per minute) and maximum air pressure of 23kpa or 3.34psi. Triple filtration system consists of a 1st stage drum cartridge HEPA filter, 2nd stage ULPA filter (99.9995% up to 0.12 um) and 3rd stage air filter for maximum protection and clean work environment. The machine comes complete with motor, digital keypad control with filter replacement indicator, triple filtration system, suction hose, factory installed castors with locks, CAM cabling interface and power cord. Accessories and optional CAM cabling is available. Some assembly required and may need adaptors to secure the suction hose to the milling machine. The filter replacement notification informs you when to replace (clean) by measuring the pressure in the suction part by the pneumatic sensor. Also, the replacement (cleaning) cycle of the filter may vary depending on the usage. It is recommended to change the 3rd filter together when replacing the 1st filter.

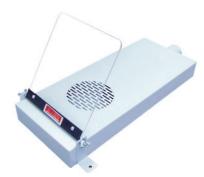
The machine operates at 100V – 120V, 50/60Hz, 1200W +/-5%, single phase AC plug, 5.2A, 55dB. Unit weight is 30 pounds.





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DUST COLLECTOR ACCESSORIES



210T In-Drawer

210T In-Drawer Suction Attachment is designed to be placed in the center drawer of a technicians bench and connect to a suction hose behind the drawer. Complete with clear acrylic Sta-Kleen shield, this delivers suction to users of handpieces while protecting technician from grinding and polishing dusts created by the handpiece. Shipped in a durable, baked finish warm gray. Please specify if other color required.

Shipping Wgt.: 5 lbs [2.3 Kg] Unit Dimensions: 6-1/8" W x 15" D [16cm x 38cm] with rear 1-1/2" [4cm] oval suction inlet Height: 1-3/4" [4cm]



87210 Fishmouth

This fishmouth is a suction inlet with a 5 1/2" x 3" [14cm x 8cm] diameter rear duct, the 87210 may be connected to a dust collector via flexible ducting or directly into a 210BG Blast Gate which is mounted on the vertical riser of a laboratory bench. Manufactured of Quality Resin which is impervious to germicides, this fishmouth is contoured for use with a Lathe or a handpiece.

Shipping Wgt.: 3 lbs [1.4 Kg] Unit Dimensions: 6-1/4" H x 12-3/4" D x 6-3/4" W [18cm x 30cm x 17cm]



87 Fishmouth With Blast Gate

For use on the bench top to assist in the collection of grinding and polishing debris while connected to a dust collector. The fishmouth is a widemouthed type hood which directs debris created by lathe or handpiece operations into a dust collector. Manufactured of Quality Resin which is impervious to germicides, the 87 is fitted with its own 3" [7.6cm] diameter suction cut-off. The fishmouth is contoured for use with a Lathe or a handpiece.

Shipping Wgt.: 3 lbs [1.4 Kg] Unit Dimensions: 6-1/4" H x 12-3/4" D x 6-3/4" W [18cm x 30cm x 17cm]



66C-53 Flange

A 3" [7.6cm] diameter aluminum flange for mounting onto splash hoods or bench risers to provide a rigid connection for attachment of flexible ducting.

Shipping Wgt.: 1 lb [0.5 Kg] Unit Dimensions: 4" L x 4" W x 1-1/2" H [10cm x 10cm x 4cm]



210BG Blast Gate

For mounting on vertical riser of metal or wooden benches. Sliding cut-off opens and closes passageway to dust collector. Flanged on both sides for easy attachment to 3" [7.6cm] flexhose on rear side, and insertion of 87210 fishmouth on front side. Finished in baked, durable coating.

Shipping Wgt.: 4 lbs. [1.8 kg] Unit Dimensions: 6-3/4" L x 3-3/4" W [17cm x 10cm]

DUST COLLECTOR ACCESSORIES (CONTINUED)

REPLACEMENT FILTERS FOR DUST COLLECTORS



550-F/52-F

A 6" X 6" x 2" pleated cartridge filter that is reusable and replaceable, this filter will collect dust particles of .5 microns and larger. The filter should be cleaned regularly by removing from the unit and tapping it out over a waste container and should be replaced every 6 - 9 months.

Order 550-F for Models 550 and 575 Order 52-F for Models 52CSU and 52CFI

Shipping Weight: 1 lb [0.5Kg] Unit Dimension: 6" x 6"



62-IIDF

Set of 3 double-walled disposable HEPA filter bags for models 62-II Super Sucker II, 62-IICC CAD/CAM Milling Dust Collector, 550A Under Bench Porta-Vac dust Collector.

Shipping Weight: 1 lb [0.5Kg]



62-IICF

Charcoal filter for model 62-II to aid in the removal of acrylic monomer odors Shipping Wgt: 1 lb [0.5Kg] Unit Dimensions: 9-3/4" x 4-1/4" x 1-1/2"



Drum Cartridge Filters

- 60UDC Filter for 60UFC
- **60FC** Filter for 60 Series, 75 Series, 77 Series and 90 Series Dust Collector with drum cartridge filter.
- **101FC** Filter for 101 Dust Collector
- 103FC Filter for 103 Dust Collector
- 105FC Filter for 105 Dust Collector

Drum Cartridge retro fit kits available for selected models with cloth bags. Call for details.



Cloth Bag Filters

60UFB - Set of 14 for Model 60U-D 60UFBP - Set of 13 Polyester for Model 60U

- 75 FB Set of 24 for Models 75 & 77
- 101 FB Set of 24 for Model 101
- 103 FB Set of 30 for Model 103
- 105 FB Set of 30 for Model 105



62DF

Set of 6 disposable filters for model 62 Super Sucker Shipping Wgt: 1 lb [0.5Kg]

62PF

62CF

Polyester filter for model 62 Super Sucker Shipping Wgt: 1 lb [0.5Kg]

Charcoal filter for model 62 to aid in the removal of acrylic monomer odors





Shipping Wgt: 1 lb [0.5Kg] Unit Dimensions: 12-3/4" x 6-1/4" x 1-3/4"

62FS Foot Switch

Provides on/off continuous action; push to turn on, push it again when you want to turn it off. Comes complete with 8 foot cord. Perfect for use with equipment items up to $\frac{1}{2}$ HP, 10 amps, particularly Handler dust collector models 62, 62-II and 60U.



Fiber Glass Filters

60A - 12" x 25" x 2"

- Set of 2 for Models 60C-TS and 60D
- 60AA 12" x 32" x 2" - Set of 2 for Models 60C-1and 60D-1
- 65A 10" x 10" x 2"
- 66B 6" x 6" for Model 66 PORTA-VAC
- **76D-F** 10" x 12" x 2" - Set of 2 for Model 76D
- **90AA** 12" x 32" x 2" - Set of 3 for Models 90C and 90D

NOTE: The fiberglass filters will not be effective for gypsum dust. They cannot be used for Aluminous Oxide (ALO). They are effective with Porcelain, metal, and acrylic dusts.

POLISHING UNITS - BENCH TOP

Our experience with polishing units is second to none in the dental trade. Whether you need a benchtop unit for low volume or a stand-up unit for high volume grinding and polishing, we are certain you will find a Handler polishing unit to fit your requirements.



575 Multi-Functional Bench Top Polishing System

Complete bench top polishing system comes with a heavy gauge, steel, powder coated cabinet, two suction motors & cartridge filters, two fluorescent lights, two dust collection trays, two insert pans and one 26A Red Wing[®] Polishing lathe. Each suction motor delivers a powerful 225CFM, collects 0.5 microns of dust, easy access to reusable, replaceable pleated rear cartridge filter. Replaceable, adjustable clear acrylic shield protects user from debris, and can be set at different heights to accommodate user sitting down or standing up. Baked on durable powder coating, arm rests for comfortable, sustainable operation.

Designed & Built by Handler in the U.S.A. Affordably priced significantly lower than other competitive units. Easy operation for dry grinding, or polishing with pumice using the pumice pans. Powerful suction system protects user with safer, healthier environment. (Helps to meet OSHA standards). 115V/60Hz.

Shipping Wgt: 115 lbs (Shipped in two cartons) Unit Dimensions: 32" W x 16" H x 21" D

POLISHING UNITS - BENCH TOP (CONTINUED)





Compact Unit- 76E Single Position Polishing Unit

Complete with a 1/3 H.P. single shaft polishing motor and a tapered spindle. Supplied with one 10" x 13" x 2" (260 cu. in.) fiberglass filter. The unit is finished in baked enamel. C.F.M. 150. Dimensions: 13-1/2" W x 18" D x 10-1/8" H Shipping Weight: 41 lbs.

Mid Size Unit -76M Mid Sized Polishing Unit

Complete with a 1/2 H.P. double shaft polishing motor with left and right tapered spindles. Supplied with one 20" x 12" x 2" (480 cu. in.) fiberglass filter. The unit is finished in baked enamel. Dimensions: 20-1/2" W x 19-3/4" D x 12-1/2" H Shipping Weight: 53 lbs.

Large Unit - 76-1

Motor: Suction-115 Volts-60Hz-Dual Axial Suction with Thermal Overload Protection.
Polishing: 1/2 H.P.-115 Volt-60Hz 3450 RPM-1/2" Double Shaft Motor. Left and Right 1/2" Spindles supplied.
Suction Inlets: Two 8"x 3 3/4" front intake openings C.F.M. 465 C.F.M. thru inlets provided.
Filter area: One 12" H x 32" D x 2" W (768 cu. in.) Fiberglass Filter
Cleaning: Removable filter for shake out or vacuuming
Dimentions: 12" H x 26" D x 32" W
Shipping weight: Unit Complete: 70 lbs; Less Polishing Motor: 15 lbs.

76D-3 Bench Top Complete

A bench top polishing unit designed to provide 365CFM (cubic feet per minute) suction through two suction inlets with a model 26A Red Wing[®] Lathe for light polishing and grinding.

The interior polishing area includes two light sockets to provide proper light, and two shields are affixed to the front of the cabinet to protect the technician.

The 76D-3 is constructed of heavy gauge sheet steel and finished in a durable, baked coating. Two reversible and replaceable filters entrap dusts as small as 5-10 microns and larger. Two aluminum pumice pans are provided to hold wet pumice and dry grindings. This unit is not recommended for use with gypsum or ALO. 115V/60Hz.

Shipping wgt.: 105 lbs [48 Kg] – (Ships in two cartons) Unit dimensions: 29" W x 20-1/2" D x 13" H

For complete list of voltage and other options see pages 58-65

POLISHING UNITS - LARGE UNITS



60FC-TS Polishing Unit

The latest dust collection technology applied to existing, dependable Handler design.

The NEW standard of the laboratory industry, is designed with two drum cartridge filters for maximum performance to help keep your air clean and remove dusts from the environment

The filters are mounted onto a platform that can be easily removed for cleaning operations.

The powerful 1/3 HP suction motor will process 500 CFM (cubic feet of air per minute).

Two mounted aluminum polishing hoods (7" W x 10-1/2" D x 14" H) contain dusts, polishing compounds and debris.

Sold complete with a two speed 26 Red Wing[®] high base lathe and tapered spindles for buffing wheels. The 60FC-TS can be used with most dust collection applications in the lab, including plaster, stone, pumice and tripoli rouge. 115V/60Hz.

Shipping Weight: 300 lbs. [136 Kg] Unit Dimensions: 56" H x 18" D x 32" W - 38" to bench top [142cm x 46cm x 81cm - 97cm]

See Page 8 For Cotton Buffing Wheel Options

POLISHING UNITS - LARGE UNITS (CONTINUED)

60FC-1-TS Polishing Unit

Designed for users who desire a larger work area for polishing and grinding operations. The larger polishing hoods (11" H x 18" D x 14" W) allow technicians to polish from a seated or standing position.

Two drum cartridge filters provide almost twice the filter area of traditional fiber glass filters. The filters can be easily removed for cleaning, to help keep air clean and remove dusts from the environment.

Powerful 1/3 HP suction motor which provides suction capacity of 500 CFM (cubic feet per minute).

The unit is sold complete with the two speed model 26 Red Wing[®] high base lathe and tapered spindles for buffing wheels. 115V/60Hz.

Shipping wgt: 360 lbs (163 Kg) Unit Dimensions: 56" H x 24" D x 42" W – 38" H to bench top [142cm x 61cm x 107cm]





75-2 Polishing Unit

Motor Suction: 3/4 H.P., 115/230 Volts, 60 Hz, Single Phase or 208-220/440 Volts, 60 Hz., 3 Phase.

Polishing: 1/2 H.P. Double Shaft, 115/230 Volts, 60 Hz, 3450 RPM.

Two Spindles supplied.

C.F.M.: 600 C.F.M. thru two #86J Polishing Hoods with 3" inlets on bottom rear.

Built-in Silencer.

Filter Area: 24 Shakeable Cloth Bags containing 62 Sq. Ft. Filtering Area.

Cleaning: External Foot Shaker for Filter Shakedown.

Dimensions: 56" Overall Height Work surface: 40" H x 48" W x 28" D Shipping Weight: 350 lbs.

For complete list of voltage and other options see pages 68-65

POLISHING AND GRINDING UNITS

For complete list of voltage and other options see pages 58-65



75D-FC Polishing Grinding Unit

Handler has re-designed its most popular polishing and grinding unit to include drum cartridge filter technology. The 75D-FC is a professionally designed grinding and polishing unit built specifically for dry grinding operations such as grooving plaster models, dry polishing and dry model trimming. The 75D-FC is powered by a ³/₄ HP suction motor which produces 600 CFM (cubic feet per minute) suction capacity.

The two drum cartridge filters can entrap material as small as .5 microns, helping to keep your air clean and remove dusts from the environment. The filters can be easily removed for cleaning and re-installed. Two mounted aluminum polishing hoods (7" W x 10 $\frac{1}{2}$ " D x 14" H) contain dusts, polishing compound and debris. The unit is sold complete with the two speed model 26 Red Wing[®] high base lathe.

Shipping Wgt.: 350 pounds

Unit dimensions: 56" H x 32" W x 24" D - 40" to work surface [42cm x 81cm x 61cm]



70475 "Stand Up"

Sani-Grinder/Polisher:

An industrial Sani- Grinder/Polishing unit built for the large orthotic laboratory which creates various podiatric and orthotic appliances on a daily basis.

The 70475 is powered by a 3/4 HP industrial duty suction motor which produces 600 CFM (cubic feet per minute) suction power to collect dusts, debris and polishing compounds. Collected dusts are shaken from the filter bags and deposited into a lower internal, removable dust tray with the aid of an external foot shaking pedal. A double sided 704DT is mounted on a melamine covered table top.

Built to provide years of durable service.

Shipping Wgt.: 350 pounds Unit dimensions: 48" H x 48" W x 28" D – 40" to work surface [42cm x 81cm x 61cm]

See Page 7 For Sani-Grinder Accessories

SMALL FOOTPRINT POLISHING UNITS



600JPS Polishing Unit

- Special LOW Introductory price
- World Class Handler Quality
- Strong Handler Performance
- Improved filter technology
- Handler functionality in a practical device

Big-time power in compact unit with 1/2 H.P. ball bearing, brushless suction motor powers this unit to deliver over 400 C.F.M. (Cubic Feet per Minute of air movement). Handler has incorporated the best drum filter cartridge with barrier material for maximum filtration, while easy to clean.

Captures all precious metals for reclamation, so you can save and make money. The spacious work surface is ergonomic and comfortable to the user. Shipping Wgt.: 125 pounds

Dimensions: 24" W x 24" D x 45" H



600JP Polishing Unit

Motor Suction: 1/2 H.P.–115 VOLTS–60Hz–Single-Phase–3450 RPM, ball bearing, capacitor start motor, industrially rated.

Supplied with one #29 single speed, double shaft polishing motor with tapered spindles.

Suction Capacity: 400 C.F.M. thru two 3" inlets. at rear of hood.

Filter Area: 14 shakeable cloth bags containing 15 Sq. Ft. filtering area. CLEANING: External foot shaker for filter shakedown.

Dimensions: 32" W x 24" D x 45" H Work Surface: 32" W x 24" D Shipping Weight: 125 lbs.

SPLASH HOODS

Our resin splash hoods are the most popular, durable, easy to clean, with no rusting or pitting product. Handler splash hoods are available with or without a light; we strongly recommend the purchase of a splash hood with a shield for safety purposes and OSHA compliance.



86A - The Avenger Hood - 10" wide

Handler's AVENGER is THE device that makes it efficient and easy to disinfect after EVERY polishing application, so you can be compliant.

- · Manufactured of sturdy resin material with no hardware or secured fixtures
- Bright white resin material makes for better viewing and illumination
- Removable acrylic shield is coated to prevent scratching
- Hood & bottom pan are separate with no hardware for easy and fast cleaning
- The spacious cavity makes it comfortable and ergonomic for any user
- A 3" dimple in the rear that can be cut off to add suction
- The 86A can be used with any lathe or handpiece

Shipping Wgt.: 6 lbs. [2.7 kg] Dimentions: 10" W x 15" D x 12" H [25cm x 38cm x 30cm]

86D Splash Hood - 6" wide

Safety in the lab is essential. The 86D Splash Hood is the definitive answer when polishing prosthetics or appliances. Its contemporary design and features contain pumice and other polishing agents for a safer and healthier workplace

- New and improved sleek design
- Sturdy powder coated steel welded construction
- Attractive white textured powder coated finish
- Steel insert pan slides out for easy cleaning
- Bright, long lasting LED light with side mounted on/off switch
- Large, adjustable protective safety shield prevents splashing
- Rubber padded bottom for safety to prevent slipping and movement during procedures
- Comes fully assembled

Shipping Wgt.: 9 pounds Dimensions: 12" W x 6" D x 10" H



86J-1 Polishing Hood

- Made of stylish durable resin molded material.
- 3" suction inlet at bottom rear.
- Equipped with two light sockets and cords.

Shipping Weight: 9 lbs. Dimensions: 11"W x 16"H x 15-1/4" D.

SPLASH HOODS (CONTINUED)



Resin - 6" wide

86RHL - Resin Splash Hood with light, shield and insert pan.

Shipping Wgt.: 4 lbs [1.8Kg] Dimensions: 12" H x 6" W x 10" D

Also Available

- Light on left: 86RHL-L
- Light on right: 86RHL-R
- 3" diameter flange, light on left 86RHL- LA
- 3" diameter flange, light on right -86RHL- RA
- 3" diameter flange plus blastgate (suction cutoff) with light on left 86RHL-LB
- 3" diameter flange plus blastgate (suction cutoff) with light on right 86RHL-RB

86RHN-S - Resin Splash Hood with shield and insert pan. (No light)

Shipping Wgt. 4 lbs [1.8Kg] Dimensions: 12" H x 6" W x 10" D

Also Available

• 3" diameter flange plus blastgate (suction cutoff) - 86RHN-SB



Aluminum - 8" wide

84WL- Aluminum Splash Hood with light, shield and insert pan.

Shipping Wgt.: 4 lbs [1.8Kg] Dimensions: 12" H x 8" W x 12" D

Also Available

- Light on left: 84WL-LS
- Light on right: 84WL-RS
- 3" diameter flange, light on left -84WL- LS-A
- 3" diameter flange, light on right 84WL-RS-A
- 3" diameter flange plus blastgate with light on left 84WL-LS-B
- 3" diameter flange plus blastgate with light on right 84WL-RS-B

84NL-S - Aluminum Splash Hood with Shield and insert pan. (No light)

Shipping Wgt.: 4 lbs [1.8Kg] Dimensions: 12" H x 8" W x 12" D

Also Available

- No light, 3" diameter flange -84NL-S-A
- No light, with flange and blastgate -84NL-S-B



Aluminum - 10" wide

85WL - Aluminum Splash Hood with light, shield and insert pan.

Shipping Wgt.: 5 lbs [2.3 Kg] Dimensions: 12" H x 10" W x 14" D

Also Available

- Light on left: 85WL-LS
- Light on right: 85WL-RS
- 3" diameter flange, light on left -85WL- LS-A
- 3" diameter flange, light on right 85WL-RS-A
- 3" diameter flange plus blastgate with light on left - 85WL-LS-B
- 3" diameter flange plus blastgate with light on right 85WL-RS-B

85NL-S - Aluminum Splash Hood with Shield and insert pan. (No light)

Shipping Wgt.: 5 lbs [2.3 Kg Dimensions: 12" H x 10" W x 14" D

Also Available

- No light, 3" diameter flange -85NL-S-A
- No light, with flange and blastgate -85NL-S-B

The Handler 500-IV Syncro-Torque IV

The next generation dental lab handpiece complete with brushless handpiece, variable speed digital control console, power cord, foot pedal and cradle. The 500-IV is brushless, capable of 50,000 rpm, lightweight and portable with forward and reverse direction, variable speed hand and foot control with cruise control.



- Brushless handpiece motor never requires brush changes and only requires minimal maintenance if cared for properly
- 713.8 g/cm of torque provides ample power at all speeds
- Digital control console up to 50,000 rpm for all dental lab applications including cutting, grinding, sanding, trimming, etching, carving and polishing
- Reverse direction allows using with left and right hand comfortably
- Auto cruise lets you set the speed and maintain that speed consistently
- Light weight and compact design with handle for use anywhere and portability
- Foot pedal can be used on the floor or mounted as a knee treadle

HANDPIECES / MICROMOTORS (CONTINUED)

FOREDOM[°] High Speed Rotary Micromotors



K.1070

- Runs at speeds up to 38,000 RPM.
- Ideal for precise, high speed work.
- · Powerful even at minimum speeds
- 115 or 230 Volt -The motor is in the handpiece.



with 2.35mm (3/32") collet

K.107018 with 1/8" collet installed.



High Speed Rotary Brushless Micromotor

Slow, Steady and Smooth **HIGH TORQUE START.**

Two speed settings:

- Setting 1 Full speed range up to 50,000 RPM.
- Setting 2 500 RPM 5,000 RPM.

Twice the torque of any other Foredom Micromotor.

K.1040 Kit Includes: Control, Handpiece with 3/32" (2.35mm) collet & additional 1/8" collet, Variable Speed Foot Control Cradle, Handpiece Holder and Spare Fuse.

Maximum Torque - (11.3 oz-in / 8 N-Cm) or 160 Watts Output Power

DREDON High Torque/High Speed Dual Port Brushless Micromotor



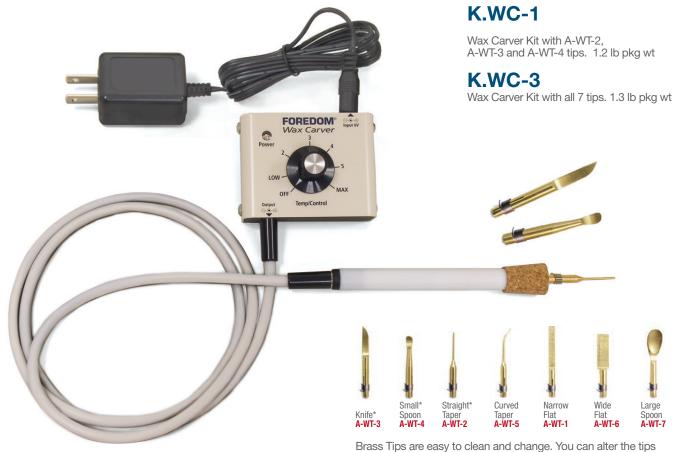
K.1050 9.6 lb pkg wt with 2.35mm (3/32") collet installed K.105018 9.6 lb pka wt with 1/8" collet installed

6.3" Long, .75" Diameter at grip, 1.06" at motor, 8.4 oz/237.7g. DC32V/3.4A, 10 in.- oz or 70mNm or 100W Max Torque or Watt Output

- Sealed housing eliminates dust, noise and vibration.
- · Permanently lubricated, shielded ball bearings require no lubrication.
- Comes with spare fuse in fuse holder and collet changing wrench inside handpiece box. Collets can be installed and changed.

FOREDOM[®] Wax Carver

Foredom's compact, precise Wax Carver Kit



Brass Tips are easy to clean and change. You can alter the tip with a file or pliers and create your own custom shapes. Kit K.WC-1 comes with 3 tips indicated with asterisk*. Kit K.WC-3 includes all 7 tips.

2-1/2" x 2" (64 x 51mm) Precision heat control dial sets and maintains temperatures from 95°F (35°C) to 560°F (294°C). Keep it low for delicate work, turn it up for fast wax removal or vary the heat with varying grades of wax. A flashing light shows heat intensity and indicates if the tool is unintentionally left on. It can also be wall mounted. All cords are removable for easy storage.

Lightweight Handpiece with cork insulation keeps fingertips cool while working. Extremely flexible, detachable handpiece cord is perfect for fine details in wax.

Universal Voltage

Wax Carver Kits work on any voltage from 100V to 240V.

VACUUM FORMER - NEW







The 55VF is Handler's latest addition to a robust portfolio of dental lab products.

This is an economical way to process:

- · Bleaching trays
- Mouthguards
- Implant splints
- Temporary splints
- Custom impression trays
- Denture bases
- Copings
- · Temporary crowns and bridges
- Orthodontic appliances

The 55VF can accommodate nearly all dental vacuum forming applications.

- Machine weight: 25.5 lbs.

- Machine size: 10.673"W x 17.799'H x 10.606"D

Features:

- Sturdy stainless steel, powder coating and aluminum construction.
- Reversible vacuum tray to manage multiple applications.
- · Container of stainless steel beads.
- · Easy to operate design.
- 750 watt symmetrical heating element heats the material quickly and evenly.
- Heat insulation design is safe for the user, and cooler to the touch on the top cover.

- Ergonomic handle lift requires one hand to operate.
- The no twist top makes the operation smoother and easier.
- When you bring down the heated material, the unit activates automatically.
- Stainless steel bearing blocks on the head assembly allow for smooth up and down motion.
- Spring Action handle for easy open and close of the tray.
- Uses all types of 5" x 5" resin sheets.

DENTURE - CURING & PROCESSING

Handler manufactures multiple boilout/curing and boilout/curing/washout units. All units are factory installed into warm gray powder coated steel cabinet. Each may be fabricated to be compatible with manufactured gas, natural gas, or electric.



26105SSWC Boilout/Curing Unit

Handler Boilout/Washout/Curing Unit complete with powder coated cabinet. Built & designed by Handler. The 26105SSWC will provide your prosthetics laboratory with years of service at almost 40% savings over competitive units. Vented cabinet with internal shield. Heavy duty recirculating pump, Four faucet washout-tank-turn on walk away de-wax dentures, partials and flasks. Curing unit holds 8 two flask compresses-16 flasks, Heavy gauge stainless steel for durability & functionality, Sinks built into stainless steel top with seamless design, Marine Edging keeps water from running off work surface, built by Handler in the U.S.A.

Shipping Wgt.: 350 lbs [158.8 Kg] Unit Dimensions: 35" W x 24" D x 36-3/4" H [89 cm x 61cm x 93 cm]



26102SSWC Curing Unit

The 26102SSWC is the ultimate curing device for processing multiple dentures properly and efficiently. This unit is manufactured of heavy gauge stainless steel with seamlessly integrated curing tanks, backsplash and marine edge to stop water from running off. The vented cabinet is heavy gauge steel with an oven cured powder coated finish. Each tank is insulated to retain heat and can hold up to 16 flasks for maximum productivity in the denture lab. The 26102SSWCEL model is electrically powered and has two 2Kw copper heating elements electrically controlled. Each heating element has a built in safety shut off. Please specify 208V, 220V or 240V when ordering. The unit can also be purchased for use with natural or propane gas, model 26102SSWCG. Each burner produces 7,500 BTU's. Also included with each unit is a lid for each tank and stainless steel flask trays.

Shipping Wgt.: 350 lbs [158.8 Kg] Unit Dimensions: 35" W x 24" D x 36 3/4" H [89 cm x 61cm x 93 cm]

DENTURE - CURING & PROCESSING (CONTINUED)



2010DCU - Two-Stage Digital Curing Unit

The 2010DCU Denture Curing Unit is a sophisticated curing unit featuring:

- 2-Stage curing unit with a digital control panel on which sequences of polymerizing times and temperatures can be programmed as required by user.
- The time of each step can be set between 0 and 999 minutes. The end temperatures at each plateau can be regulated by the user between 32°F and 210°F (0°C and 99°C).
- To enable the user to see the actual program status at all times, the curing unit has a synoptic display.
- Programming. It is extremely easy to program a heating sequence for the water in the tank.
- Low maintenance and easy cleaning.
- Circuit breaker (fuse in power inlet) that protects the machine against electric overloads.

Unit Dimension: 13.8" H x 16.5" W x 14.9" D (350mm x 420mm x 380mm) Tank Dimension: 11" H x 10" W x 10" D (280mm x 255mm x 255mm) Weight: 45 lbs [17kg]

Power Supply: 115V, 50/60Hz, 13A Consumption: 1500 W

Also Available

• W230V/50/60Hz, 6 Amp - Model 2010DCU-E



448PP - 8 Qt Pneumatic Pressure Pot

Made of sturdy cast aluminum The new 448PP pressure vessel is built to provide 20 psi pressure* - while the acrylic resin is curing – forming a dense crosslinked repair for the dentist and patient.

The 448PP will not only allow for proper denture repair and relines. The 448PP is shipped complete with pressure gauge, safety valve, air valve to introduce air into the pot, plus an air hose ready to connect to your compressor air source.

Shipping Wgt: 12 lbs [5.4 Kg]

Unit Dimension: 19" L x 8" H / Outside Diameter: 11" / Inner Diameter: 9 3/4" / Depth: 6"

* maximum internal pressure with safety valve = 22 psi

FLASKS & PRESSES

Durable BRONZE Manganese Alloy. Manufactured of durable bronze manganese alloys, Handler flasks and compresses set an exacting standard for the lab technician. Handler presses are manufactured of malleable/ ductile iron, grey iron, and alloy steels for durability and continued function. We use only the highest quality materials. Handler pioneered denture processing equipment.

61B Two Flask Compress

Our most popular denture compress is built to hold two conventional flasks for simultaneous curing. Sturdily built of bronze alloy, its rustproof cast body will provide years of service. Two stainless steel springs give equalized compensatory pressure during curing operation. A suitable allen wrench, wood capped holding handle and brass lifting handle are supplied with each compress. Flasks not included.

Shipping Wgt.: 8 lbs [3.6 Kg] Unit Dimensions: 4-1/8" L x 2-1/2" W x 7-1/2" H [11cm x 6cm x 19cm]

Also Available

• 61B-KIT, comes with 61B, and 1 each of upper and lower Atlas Flasks (44U,44L)

33 Little Giant

A Flask Press manufactured for pressing a single flask. Constructed of malleable/ductile iron, the Little Giant will provide years of trouble free service under normal pressing procedures. Inside dimensions: 5" wide x 4" max. height [13cm x 10cm]. Order with 38A bench clamps to mount press on countertop.

Shipping Wgt.: 14 lbs [5.4 Kg] Unit Dimensions: 7-3/4" L x 3-1/2" W x 7-3/8" H [20cm x 9cm x 19cm]





44U Atlas Flask

This UPPER Flask is forged of special alloy bronze to provide years of durable service. Fitted with hardened stainless steel alloy rear tapered guide pins, this ejector type flask has long been a favorite of leading Prosthodontists, dental schools and commercial laboratories. Dropped forged with glass-like smooth surfaces, models are easily ejected with the aid of the bottom ejection disc.

Shipping Wgt.: 3 lbs [1.4 Kg] Unit Dimensions: 4" L x 3-3/4" W x 2-1/4" H [10cm x 10cm x 6cm]



44L Atlas Flask

This LOWER Flask is forged of special alloy bronze to provide years of durable service, with a slanted heel section to accommodate cases with high condyles. Its tapered rear guide pins, smooth interior and special bronze alloy provide ease of function during flasking and de-flasking operations.

Shipping Wgt.: 3 lbs [1.4 Kg] Unit Dimensions: 4" L x 3-3/4" W x 2-1/4" H [10cm x 10cm x 6cm]

FLASKS & PRESSES (CONTINUED)



38 Big Boy Flask Press

A Heavy Duty Single Flask Press manufactured of malleable/ductile cast iron for durability and long wear, with alloy steel shaft, grey iron handle and malleable/ductile iron pressure plate. Holes in frame allow for easy bench mounting, or 38A Clamps may be utilized for easy bench mounting and/or removal. Big Boy Flask presses are designed for the busy laboratory. Shipping Wgt.: 23 lbs [10.4 Kg]

Unit Dimensions: 10" L x 4-1/2" W x 8-1/2" H [25cm x 11cm x 22cm]

38B Big Boy Flask Press

A Heavy Duty Two Flask Press manufactured of malleable/ductile cast iron. With alloy steel shaft, grey iron handle and malleable/ductile iron pressure plate. Holes in frame allow for easy bench mounting, or 38A Clamps may be utilized for easy bench mounting and/or removal. Both 38 and 38B Big Boy Flask Presses are designed for the busy laboratory.

Shipping Wgt.: 24 lbs [10.9 Kg] Unit Dimensions: 10" L x 4-1/2" W x 10" H [25cm x 11cm x 25cm]



38A Bench Clamps

For use in mounting Models 33, 38, 38B presses to tabletop. Cast of aluminum alloy for rustproof protection. Shipped with mounting screws.

Shipping Wgt.: 1 lb [0.5 Kg] Unit Dimensions: 1" H x 2-1/4" D x 4" L [3cm x 6cm x 10cm]



35 Spring Filler

A bronze filler which provides flasked cases with compensatory spring action with the aid of two stainless steel springs. Used in Handler presses to provide compensatory spring action during curing of flasked dentures. Shipping Wgt.: 1 lb [0.5 Kg] Unit Dimensions: 3-1/2" W x 2-1/2" D x 1-1/2"

H [8.9cm x 6.35cm x 3.8cm]



44D: Bronze K.O.

Disc for 44 UPPER, LOWER, and Atlas GIANT Flasks. Also fits Varsity Flasks. 22D KO Discs available on special request for older 22C Handler Flasks.

Shipping Wgt.: 1 lb [0.5 Kg] Unit Dimensions: 2 7/16" diameter x 3/16" H [7cm x 1cm]

47D De-Flasking Disc

An aid designed to help locate denture teeth in a flask processed denture. The disc will help protect teeth during the deflasking procedure. Made of aluminum, the 47D can be used over and over again. For use in conventional type flasks. Packed 12 discs per box.

Shipping Wgt.: 1 lb [0.5 Kg] Unit Dimensions: 3" L x 2-3/4" W x 3/8" H [8cm x 7cm x 1cm]

PARTS & ACCESSORIES



78-1 Atlas Variable Speed Junior Vibrator

A three speed vibrator for use by the dentist or smaller laboratory. Designed for compactness, longevity and intermittent use. Its 4" [10cm] diameter, removable, rubber covered table top makes it an ideal addition to any small lab work bench where a vibrator will be utilized for short periods to remove air from investment.

Finished in a durable, baked coating. 115V/60Hz.

Shipping Wgt.: 6 lbs [2.7 Kg] Unit Dimensions: 4-1/2" W x 4-1/2" D x 4" H [11cm x 11cm x 10cm]

78-RK Atlas Heavy Duty Vibrator

- Dual frequency variable speed
- Built for durability and rugged use.
- Two frequencies each with variable speed. The HIGH and LOW are variable to allow a technician to vibrate a mixing bowl or flask at the correct speed for the plaster, stone or viscous solution to de-bubble.
- Fully covered large rubber table is built to hold larger flasks and mixing bowls. The rubber top is removable for easy cleaning and replacement.
- Four soft rubber feet hold the 78-RK in place during the heaviest vibrating cycles. The unit is coated with a baked enamel finish. Built to last for many years. 115V/60Hz.

Shipping Weight: 11 lbs [5 Kg] Unit Dimensions: 8" W x 6 1/2" D x 4-1/2" H



SLICK-88/SPL-88 - Dry Teflon/Silicone Spray

Perfect for when separating 3d printed models. The Only Industry Application to Combine Teflon & Silicone

SPL-88 is formulated from the two best wet/dry separating/lubricating agents: Silicone and Teflon®. It is a non-flammable, environmentally safe dry spray. It is chemically bonded in a patented process to produce an extremely effective dry spray that is ideal for separating, protecting and/or lubricating. Shipping Wgt.: 2 lb [1.0 Kg]

Unit Dimensions: 3" Diameter x 8" H [7.6cm x 20.3cm]



32-07GK Gasket

Replacement gasket for all Handler model trimmers; cut-to-fit gasket ships complete with adhesive material. Shipping Wgt.: 1 lb [0.5 Kg]



32- 5 Water Solenoid

An excellent time saving device, this solenoid valve enables the user to simultaneously activate power and water using the model trimmer on/off switch; mounts on trimmer for connection to water line with copper tubing.

Shipping Wgt.: 2 lbs [0.9 Kg]



Diamond Wheels

32KD (12") - 31KD (10")

Available in 10" and 12" diameters, Kohinoor diamond wheels provide fast, balanced, quiet cutting of gypsum lab models. Designed for the busy laboratory that trims thousands of models, Handler's diamond model trimmer wheel includes a 3 year warranty.

31KD – for Handler models 31 and 31X and most other trimmers with 10" diameter wheels

32KD - for Handler models 32, 32X, 32-3/4 and most other trimmers with 12" diameter wheels

Grits Available	10"	12"	
Extra Fine	31A-XF	32A-XF	
Fine	31A-F	32A-F	
Medium	31A-M	32A-M	
Coarse	31A-C	32A-C	
Extra Coarse	31A-XC	32A-XC	

Model Trimmer Replacement Wheels

Handler provides reversible, reinforced CARBO-DENT WHEELS for all its model trimmers. Handler model trimmer wheels fit most other makes of model trimmer; call us for information.

For Handler Models 31 and 31X and most other model trimmers with 10" diameter wheel Standard Coarse Replacement Wheel - Order 31A-C

For Handler Models 32, 32X and 32-3/4 and most other model trimmers with 12" diameter wheel Standard Coarse Replacement Wheel - Order 32A-C





299 Plaster Trap

A plaster/solids trap designed to settle out and entrap solids such as plaster, stone, etc. created in dental laboratory. Made of water grade cast iron with stainless steel insert and cover, this plaster trap will meet local plumbing codes and help keep your drains free of solid waste buildup. Built to provide years of service. Top disconnects for easy removal of insert.

Shipping Wgt.: 35 lbs [15.9 Kg] Unit Dimensions: 11" diameter x 12" H [27.9 cm x 30.5 cm] Inside Diameter: 8.5" [21.6 cm]

32SHLD Safety Shield

Provides adjustable protection against flying debris, a must for OSHA compliance. A clear acrylic shield is attached to a 13" adjustable arm: a strong magnetic base adheres to any magnetic surface, and can be used at any workstation.

Replacement shield only - P32SHLD-01

Shipping Wgt.: 1 lb [0.5 Kg] Unit dimensions: 8" W x 13" [20.3cm x 33cm]



Complete workflow design for today's lab.



Customized Affordable Solutions

- Custom Benches and Cabinets Built to Your Specifications
- Stainless Steel Tops with Raised Edge to Prevent Water Runoff Special
- Shelving for Storage or Holding Burnout Ovens
- Necessary accessories such as gas and air valves, boil out and curing units, casting areas, plaster work areas, polishing units, central or decentralized dust collection systems, hands free faucets and sinks, comfortable seating, shelves, lighting, plaster bins, wall mounted storage and more.
- Custom color options

Why Handler Products?

- Trusted & Reliable
- Easy to install
- Decades of work flow experience
- Affordable pricing
- Customer Service & Support
- American-Made Customized Solutions
- Over 100 Years of Lab Experience

COMMERCIAL | EDUCATIONAL | INSTITUTIONS | GOVERNMENT | TECHNOLOGY LABS PRODUCTION LABS | DOCTOR'S OFFICE LABS | PRIVATE LABS

PRO TECH® LITE LAB FURNITURE

For complete list of Pro Tech Lite Furniture options see pages 58-65

PTL-215SP Single - Pedestal Bench

- All 18 gauge welded steel construction with an oven cured powder coated painted finish
- Spacious 6" riser or chase to run air, gas and electric lines
- Totally enclosed, powerful and quiet 62-II Dust Collector pre-wired for ease of operation
- Double tier shelf to hold cases conveniently
- Six outlet pre wired power strip
- Gas valve
- NEW LED light
- Retractable air line with pressure regulator and blow gun
- Removable 16" x 12" stainless steel work surface protector
 Laboratory grade solid, smooth Resistop© work surface that
- resist stain and scratches
- Two suction inlet options:
 - Bench top 3" suction inlet with blast gate **OR**
 - In drawer suction complete with protective acrylic shield and padded comfort arm rest
- Four drawers for storing tools and equipment
- Easy set-up and assembly

Dimensions: 42" W x 30" D x 32" H work surface





PTL-215WS Pedestal Bench

A two technician pedestal bench containing five drawers for each technician, as above. Bench also includes a 60UFC dust collector for two technicians, 2 fishmouths, flexible ducting, clamps, blastgates and 2 lighted remote switches mounted on vertical risers. Finished in a baked, durable coating and supplied with Resistop tops.

Shipping Weight: 500lbs (204.1Kg)

Unit Dimensions: 42" W x 49" D x 32" H [107cmx124cmx81cm]

PTL-1 Pro Tech® Lite Work Station

"The 1 is a doer, a powerful force that produces results and does not allow anything or anyone to limit its potential. The 1 is aggressive, a necessary energy for creating and producing. The 1 is always in the forefront: a spear point directing and leading others."

- 42" Wide x 24 1/2" Deep effective work surface
- Resilient all steel construction and solid work surface
- Powerful, hidden and quiet 550A dust collector with disposable HEPA filter, easy to access and easy to clean
- Available without 550A dust collector
- Hidden suction inlet with screen and shield located on the work surface
- Two storage drawers (16"L x 13 1/2"W x 5-1/2"H) for tools and supplies
- Two tier shelf for case pans with retractable and swivel LED light
- · Work station available without shelves and LED light
- Pop up duplex power supply with 2 USB ports
- Stainless Steel surface protector
- Comes fully assembled, no installation required and plug into standard wall outlet

Shipping Weight: 250lbs (204.1Kg) Unit Dimensions: 42" W x 24" D x 54" H



PRO TECH® LITE LAB FURNITURE

For complete list of Pro Tech Lite Furniture options see pages 58-65



215 Pedestal Bench

This unit containing a duplex receptacle, suction inlet and knockouts for air and gas valves on both sides. Bench finished in baked, durable coating. A two technician pedestal bench contains five drawers for each technician. Benches are mounted fact to face, supported by 42" Wide x 17 3/4" deep pedestal with common 13" riser top [107cm x 45cm x 33cm]. Constructed of heavy gauge sheet steel. Supplied with Resistop tops.

Shipping Weight: 370lbs (167.8Kg) Unit Dimensions: 42" W x 49" D x 32" H to work surface. [107cmx124cmx81cm], mounted rear.



211 Tech-Rite Bench

A five-drawer technician's bench with resistop. Resistop is black phendelic resin. Built with four legs and leg levelers, duplex electrical outlet, suction inlet and knock-outs for air and gas valves. Finished in baked durable coating.

Shipping Weight: 170lbs (77.1Kg) Unit Dimensions: 42" W x 24 1/2" D x 32" [107cmx17cmx15cm] **Note:** Gas & Air valves at additional charge.



PTL-241 Milling Platform

Workstation designed for milling and hi-tech applications with a single door cabinet for dust collector, small compressor, or PC and four lockable drawers to secure expensive inventory of pucks, blocks, burs & tools. Cabinet width is 35" with durable and sturdy pharmaceutical grade phenolic resin work surface with cable drops and ample space for a milling machine, computer monitor and keyboard. Also includes leg levelers provide excellent stability & no vibration. No assembly required. Cabinet color options are available.

Dimension is 38" W x 27" D x 36-3/4" H, Shipping weight is 225 Lbs.

PRO TECH® LITE LAB FURNITURE (CONTINUED)

For complete list of Pro Tech Lite Furniture options see pages 58-65

213 Ceramist Bench

This seven drawer bench is designed particularly for the ceramist. In addition to the two larger side drawers which will accommodate large porcelain jars, its side cabinet contains a hinged door and compartment for a vacuum pump or other accessories. The side cabinet is shipped for assembly on the right side of the bench. Built of heavy gauge sheet steel, the Tech-Rite Ceramist Bench is shipped complete with legs, duplex electrical receptacle, suction inlet and knock-outs for air and gas valves. This bench has an oven-cured, powder-coated finish and Resistop© Countertops.

Specify placement of side cabinet - LEFT or RIGHT.

Shipping Wgt.: 270 lbs. [122.4 Kg]

Unit Dimensions: 58" W x 24 1/2" D x 32" to work surface [147cm x 62cm x 81cm]. Bench contains 58" W x 6-1/2" D x 6" H Riser [147cm x 17cm x 15.2] mounted rear



311 Master Technician Bench

The ultimate bench for the accomplished technician, designed to provide maximum work space for supervision and teaching. This bench contains 13 drawers, a 36" [91cm] electrical strip, air and gas valves, and a 3" [7.6cm] suction inlet with blastgate. This bench is constructed of heavy gauge steel with an oven cured, powder coated finish and includes a Resistop work surface. A 6 $\frac{1}{2}$ " deep x 6" H [17cm x 15cm] vertical riser is mounted in the rear of the bench.

Shipping Wgt.: 350 lbs. [158.7Kg] Unit Dimensions: 74" W x 24-1/2" D x 32" H to work surface [188cm x 62cm x 81cm]



PRO TECH® LITE LAB FURNITURE

For complete list of Pro Tech Lite Furniture options see pages 58-65



231 Plaster Bench

A seven foot bench built for use as plaster and processing bench. Bench contains one 35" double door cabinet, one 24" single door cabinet and one 24" four drawer cabinet combined.

Cabinet top covered with Resistop (phenolic resin) 16" x 12" x 5", sink with gooseneck lab faucet, and adjacent plaster (waste) chute. Bench constructed of heavy gauge sheet steel finished in a durable, baked coating. 231 shown above with optional stainless steel work surface.

Size: 83-1/8" W x 23" D (with 6" backsplash) x 36-3/4" H to work surface.

Shipping Weight: 475lbs [215.4 Kg]

Unit Dimensions: 83-3/8" W x 24-1/2" D x 36-3/4" H to work surface.

Also Available

- Extended Length and All Stainless Steel Top
- 6" high riser available in lout of back splash making bench 29"
- In-drawer liner available for plaster and stone storage -Model 247DL
- Optional hands-free water faucet activator Model 231HF



PTL-231 Plaster Bench

PTL-231 is a sensible design that combines art & engineering. It is a compact, stylish, and affordable plaster bench that provides adequate workspace for the dentist or lab technician to pour models and trim models using a model trimmer. The installed sink and gooseneck lab faucet are convenient and necessary for lab operations. PTL-231 is manufactured in the USA of sturdy oven cured powder coated steel with sturdy pharmaceutical grade phenolic resin work surface and leg levelers for stability. No assembly required. Cabinet color options are available. Dimensions are 35" W x 24" D x 36-3/4" H, scalable – customize to fit any space. Shipping weight is 250 Lbs.



Customizable To Fit Any Space! Call And Ask How- 800-274-2635

PRO TECH® LITE LAB FURNITURE (CONTINUED)

For complete list of Pro Tech Lite Furniture options see pages 58-65



235 Casting/Soldering Bench

A seven foot long bench designed for casting and soldering. This bench consists of one 35" [90cm] double door cabinet, one 24" [61cm] single door cabinet and one 24" [61cm] single door cabinet with tool area insulated for placement of torches and tools. This cabinet's work surface is Resistop (phenolic resin) material and contains a cut-out with a 19" Diameter x 14-1/2" High casting well.

Shipping Wgt.: 460 lbs. [208.6 kg]

Dimensions: 83-3/8" W x 24-1/2" D x 3-3/4" H to work surface [213cm x 62cm x 109cm]

Also Available

• 6" [15cm] H riser in lieu of backsplash making bench 29" [73cm] in depth. Constructed of heavy gauge sheet steel with an oven-cured, powder-coated finish.



235CS Casting/Soldering Bench

All the benefits of the seven foot long 235 Casting & Soldering bench in a compact, ergonomic design. This cabinet's work surface is covered with Resistop material and contains a cut-out with a 19" Diameter x 14-1/2" High casting well. The unit comes complete with a cutout and casting well, 3 drawers for storage, knock-outs for air & gas connection, a 6" riser and two duplex outlets.

Shipping Weight: 340 lbs. [155 kg]

Dimensions: 48" W x 29" D x 36-3/4" H [122cm x 74cm x 109cm]

Also Available

• 6" high riser available in lout of back splash making bench 29"

PRO TECH® LITE LAB FURNITURE

For complete list of Pro Tech Lite Furniture options see pages 58-65



241 Double Door Cabinet

A 35" [90cm] wide double door cabinet built of heavy gauge sheet steel and covered with Resistop work surface. Full size doors provide complete access to enclosed area.Cabinets and doors finished in an oven-cured, powder-coated finish. Shipped with 6" Backsplash, may be ordered with 6" Riser option at additional cost.

Shipping Wgt.: 185 lbs. [83.9 kg] Dimensions: 35" W x 23-3/4" D x 36-3/4" H [89cm x 58cm 92cm]

243 Single Door Cabinet

A 24" [61cm] wide single door cabinet built of heavy gauge sheet steel with Resistop top. Full sized door allows complete access to inside of cabinet. Shipped with 6" Backsplash, may be ordered with 6" Riser option at additional cost.

Shipping Wgt.: 130 lbs. [59 kg] Dimensions: 24-1/8" W x 23-3/4" D x 36-3/4" H [61cm x 63cm x 92cm]





245 Single Door Cabinet

An 18" [46cm] wide single door cabinet constructed of heavy gauge sheet steel with Resistop work surface. Complete access to cabinet interior is afforded by full size door. Shipped with 6" Backsplash, may be ordered with 6" Riser option at additional cost. Cabinet finished in an oven-cured, powder-coated finish.

Shipping Wgt.: 115 lbs. [52.2 kg] Dimensions: 18-1/8" W x 23-3/4" D x 36-3/4" H [46cm x 76cm x 92cm]

247 Four Drawer Cabinet

This four drawer cabinet is manufactured of heavy gauge sheet steel and finished in a durable, baked coating. Each drawer is equal in size. .Work surface covered in Resistop material. Shipped with 6" Backsplash, may be ordered with 6" Riser option at additional cost.

Shipping Wgt.: 160 lbs. [72.6 kg] Dimensions: 24-1/8" in W x 23-3/4"D x 36-3/4" H [61cm x 58cm x 92cm]

Also Available

 In-drawer liner/separator available to hold plaster and stone. - 247DL



251 Corner Cabinet

A single door cabinet designed to be placed in a corner and abut modular benches on either side. Constructed of heavy gauge sheet steel and finished in an oven-cured, powder-coated finish. Shipped with 6" Backsplash, may be ordered with 6" Riser option at additional cost.

Shipping Wgt.: 190 lbs. [86.2 kg] Dimensions: Wall side - 35-1/4", abutment side - 23-1/2" [60cm], Door side - 16-1/4" [46cm], Height - 36-3/4" [93cm]

Handler has a wide variety of upper and lower cabinet combinations available. Call 800-274-2635 for details.

Handler Lower Cabinetry:

- Solid American construction of cold rolled sheet steel
- Solid floor construction with leg levelers for balance and stability
- · Removable rear panels for access to wall utilities
- A wide variety of drawer and door configurations for all applications
- Standard available cabinet widths are 18", 24", 29", 35", 41" and 47"
- Flammable storage and free standing (tall) cabinets available
- Lockable drawers and doors available
- Standard work surface material is ³/₄" thick, black pharmaceutical grade phenolic resin
- Stainless steel work surface optional
- Height Option Standing height 36 1/2" or Sitting height of 29 1/4"

Handler Upper Cabinetry:

- Solid American construction of cold rolled sheet steel
- Cabinets can be open front, steel, or glass doors
- Door options are sliding or swing out
- One or two adjustable shelves come standard
- Cabinet depth is 13"
- Height options are 24", 30", 36" and 48"
- Width options are 18", 24", 29", 35" 41" and 47"
- Slope tops available



261 Boilout Cabinet

Constructed of heavy gauge sheet steel with added structural supports to insure the secure containment of your boilout unit. Bench contains two front doors with louvers to allow for proper air circulation throughout heated boilout unit. The piece is coated in a durable, baked finish. Shipped with 6" Backsplash, may be ordered with 6" Riser option at additional cost.

Shipping Wgt.: 215 lbs [97.5 Kg]

Dimensions: 35" W x 23-3/4" D x 36-3/4" H [89cm x 58cm x 92cm] NOTE: Shown with 26102 Boilout/Curing unit–NOT INCLUDED. Specify cut out size for Boil-Out Unit.

Contact Handler prior to ordering.

Shown with 26102 Dual Tank Curing System



Shown two 245TILT side by side

245TILT Plaster Storage Cabinet

This 18" [46cm] wide cabinet makes it convenient and ergonomic to store heavy plaster or stone. The 245TILT is built of heavy gauge sheet steel with Resistop work surface. The door tilts out from the top allowing the user to easily fill up to 50 pounds of plaster or stone. Cabinet is finished in an oven-cured, powder-coated finish. Shipped complete with 6" Backsplash, may be ordered with 6" Riser option at additional cost. Multiple cabinets can be placed side by side for various types of plaster or stone storage.

Shipping Wgt.: 120 lbs. [54.5 kg] Dimensions: 18" W x 23 3/4" D x 36-3/4" H [46cm x 58cm x 92cm]

PRO TECH® LITE LAB FURNITURE

Single Tier Work Shelves



222 Double Side Work Shelf

Designed for placement on top of riser where benches are placed face to face. The shelf is constructed of heavy sheet steel and perforated steel. Built to hold case pans and finished in a baked, durable coating. Specify color when ordering. Shipping Wgt.: 75 lbs [34 Kg] Dimensions: 42" W x 15" D x 12" H [107cm x 38cm x 30cm]

223 Single Side Work Shelf

Designed for placement on top of single position work benches. Constructed of heavy sheet steel and perforated steel, the shelf attaches to riser. Finished in a durable coating. Specify color when ordering.

Shipping Wgt.: 55 lbs. [24.9 kg]

Dimensions: 42" W x 7-1/2" D x 12" H [107cm x 19cm x 30cm]

213SDT Double Tier Single Side

Double tier work shelf for ceramist bench, constructed of heavy sheet steel and perforated steel, attaches to riser. Built to hold case pans. Finished in a durable baked coating. NOTE: Contact Handler for pricing on special size work shelves of different lengths and widths. Specify color when ordering.

Shipping Wgt.: 80 lbs. [36.3 kg] Dimensions: 58" W x 7-1/2" S x 24 " H [147cm x 19cm x 61cm]

> Custom Shelves Designed To Meet Your Needs Call And Ask How- 800-274-2635

Double Tier Work Shelves



222DT Double Side/Double Tier Work Shelf

Designed for placement on top of riser where benches are placed face to face. The shelf is constructed of heavy sheet steel and perforated steel. Built to hold case pans and finished in a baked, durable coating. Second shelf doubles work area. Specify color when ordering.

Shipping Wgt.: 95 lbs [34 Kg] Dimensions: 42" W x 15" D x 24" H [107cm x 38cm x 61cm]

223DT Double Tier Single Side

Designed for placement on top of single position work benches. Constructed of heavy sheet steel and perforated steel, the shelf attaches to riser. Finished in a durable coating. Second tier doubles workshelf area. Specify color when ordering. Shipping Wgt.: 75 lbs. [34 kg] Dimensions: 42" W x 7-1/2" D x 24" H [107cm x 19cm x 61cm

213DT Double TierDouble Side

Designed for placement on top of riser where benches are placed face to face. The shelf is constructed of heavy sheet steel and perforated steel. Built to hold case pans and finished in a baked, durable coating. Specify color when ordering.

Shipping Wgt.: 90 lbs Dimensions: 58" W x 15" D x 24" H [147cm x 38cm x 61cm]



LAB FURNITURE ACCESSORIES



210SS Work Surface

Sturdy stainless steel work surface protector.



235CC Casting Well Cover

Increase your work space with a stain-less steel cover over your casting well and keep your well covered when casting metals for added safety.



210AR Eargonomic Arm Rest

Comfortable support to reduce fatigue.



231HF Hands-Free Water Control

Keep your hands free of germs by using a kick plate to activate water flow in the lab





231WC Waste Chute Insert

Stainless steel waste chute insert helps direct the waste flow into the trash receptacle keeping the envi-ronment cleaner.

Emergency Eye Wash

OSHA approved Faucet Mounted Emergency Eye Wash Station.



219 Rubber Air Hose

Rubber covered braided air hose. Five feet in length with 1/4" [0.6cm] NPT fittings both sides.

Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 1/2" Diameter x 60" Long [1.3cm x 152.5cm]



220 Nylon Coil Air Hose

Coiled nylon air hose with 1/4" [0.6cm] NPT swivel fittings both ends. 10 feet (3 meters) in length with coil extended fully. Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 6" Diameter x 9" W (compressed) [15.2cm x 22.9cm]



221 Rapid Connect-Disconnect

Air coupler designed for rapid connection or disconnection of 1/4" [0.6cm] NPT air line. Zinc plated for extended service.

Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 2-7/8" L x 3/4" W [7cm x 2cm]

LAB FURNITURE ACCESSORIES (CONTINUED)



236FH-2 Fume Hood

Handler has designed a hood with 600 CFM suction capacity to remove fumes and odors from laboratory processing. The fume hood is mounted onto a studded wall directly above the fume source and the exhaust ducted to a suitable location outside your building. Its size makes it convenient to install in most laboratories; it is constructed of heavy gauge sheet steel and powder coated in a durable, baked finish.

Shipping Wgt. 125 lbs. [56.7 Kg] Unit Dimensions: 42"W x 20"D x 39-3/8"H



81C Plaster Bin

A three compartment plaster bin which may be hung on the wall or placed on a benchtop. The 81C is manufactured of heavy gauge sheet steel and finished in a durable, baked warmgray finish. Each compartment of this plaster bin is built to hold 25 lbs [11.3 Kg] of stone or plaster. Special design prevents gypsums from pushing out from lower access door when plaster bin is being filled.

Shipping Wgt.: 23 lbs [10.4 Kg] Unit Dimensions: 21" W x 10" D x 18" H [53cm x 25cm x 46cm]

Also Available

Stainless Steel - Model 81C-SS



235W Casting Well

A casting well made of heavy gauge sheet steel with steel and fiberboard base, finished in a durable, baked coating. Shipping Wgt.: 51 lbs [23.1 Kg] Unit dimensions: Well: 19" Diameter x 14-1/2" H, Base: 19-1/2" x 19-1/2"

Also Available

• Installation inside metal benches - Model 235W



225BLK Lab Chair

Ergonomically designed black lab chair designed for comfort and durability. Stable reinforced base with heavy duty stationary glides; contoured, tilting seat with easy adjustment for height and back. Shipping Wgt.: 30 lbs [13.6 Kg] Unit dimensions:

Seat: 18" W x 17" D x 1-1/2" Thick Back: 17" W x 12" H x 1" Thick Height: 16-1/2" – 21-1/2"

LAB FURNITURE ACCESSORIES (CONTINUED)

















216 Rubber Blow Gun

A rubber tipped air blowgun for tabletop and bench use. Connects to a standard 1/4" [0.6cm] NPT air and activates with the bending movement of the rubber nozzle. Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 3-1/16" L x 5/8" W [8cm x 2cm]

217 Push Button Blow Gun

Metal, nickel plated blow gun activated by depressing push button on top of gun. Connects to standard 1/4" [0.6cm] NPT air line. Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 3-1/2" L x 1-5/8" H x 13/16" W [9cm x 4cm x 1cm]

218 Lever Blow Gun

Metal, nickel plated blow gun activated by depressing lever located on top of gun. Connects to standard 1/4" [0.6cm] NPT air line. Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 4-3/16" L x 2" H x 1-1/8" W 11cm x 5cm x 3cm]

210A Air Valve

Tapered air valve with positive lever shut-off control and 3/8" [1cm] NPT pipe connector. Chrome plated with rear chrome backplate. Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 3/8" W x 11/16" L [1cm x 2cm]

210G Gas Valve

Tapered gas valve with positive lever shut-off control and 3/8" [1cm] NPT pipe connector. Chrome plated with rear chrome backplate. Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 3/8" W x 11/16" L [1cm x 2cm]

210-0 Bench Mounted Flange

A finely finished chrome plated cast bronze 3/8" [1cm] NPT fitting for mounting single air, gas or water valves. Shipping Wgt.: 1 lb [0.5 Kg]

Dimensions: 1-13/16" W x 2-3/4" L [5cm x 7cm]

210-CF Chrome Cast Flange

Designed for use with 3/8" NPT air or gas valves, this chrome plate, cast bronze flange provides an aesthetic positive connection to all 3/8" air or gas connections. Shipping Wgt.: 1 lb [0.5 Kg] Unit Dimensions: 2-1/2" Diameter x 2-1/4" D [6.40cm x 5.70cm]

210-90 Turret

A 90 degree turret for mounting two air or gas valves at a 90 degree angle to tabletop. 3/8" [1cm] NPT pipe connection.

Shipping Wgt.: 1 lb [0.5 Kg] Dimensions: 3" H x 2" Diameter [7.6cm x 5.1cm]

LAB PPE AND ACCESSORIES



4000 Anti-Fog Surgical Mask with Tie

- 3-Ply pleated lightweight, breathable
- BFE of 99% Meets ASTM Level 1 standard
- 50/BX, 6 BX/CS
- Available with earloops



4001 Face Shield

- Double-sided anti-fog
- · Clear polyethylene for optimal visibility
- · Foam headband for gentle comfort
- Protection from splashing or spraying



4002 CoverSoft[™] Scrub Shirts

- Extra soft material
- · Scrub pants have a drawstring waist, one front pocket, and one back pocket
- Shirts have two pockets (one top left, one bottom right)

Medium 4002-m Large 4002-L Extra Large 4002-XL

	DUCAL
	BARRIER FILM
	A"ad" Parlament States Sec. Set Spe.
5	
1	1200

4003 Barrier Film Roll

- Light tack adhesive allows for easy placement and removal with no residue left behind
- Perforated 4"x 6" sheets for desired fit
- 1200 Sheets
- Easy to use and disposable. Covers most surface areas.

4004 CounterTips Glove **Dispensers**

- PF coated iron
- · Can be mounted on a wall or counter top and horizontally or vertically
- Includes mounting hardware

1 space 4004-1

- 2 spaces 4004-2
- 3 spaces 4004-3



4006 Denture Tablets

- Antibacterial formula with baking soda
- · Removes stains and control odors
- Individually foil wrapped
- Made in the USA
- Compared to Efferdent®

40 count 4006-40 90 count 4006-90



4005 Alcohol Bottle

- Manufactured from high density polyethylene
- Unique push down dispensing design prevents cross contamination
- Locking cap prevents fluid from leaking
- Individually Packaged

4007-G Tray Covers

- 8-1/2" x 12-1/4", Green, rounded corners
- 1000/CS
- Quality paper stock which helps provide a moisture barrier and minimize fluid absorbencv
- Disposable and help to maintain a clean and sanitary environment

4008 Denture Brush

- Two-sided
- Opaque handle with clear polypropylene bristles
- · Large brush head helps remove food particles and stains
- Smaller brush ideal for hard to reach spaces
- 144/BX, 10 BX/CS







Custom Lab Layouts!

Improve Your Work Flow. Functionality and performance fits comfortably in any space and any budget.

Specially Designed for Dental Lab Operations

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Why Handler Products?

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- American-Made
- Customized Solutions
- Over 100 Years of Lab Experience



How does Handler's custom lab layout work? It is easy as 1, 2, 3!

DETERMINE:

Contact your authorized dealer or Handler to begin the process.

Share your lab AutoCAD (.dwg) blue print file with us. Don't have an AutoCad file? No problem! Provide a PDF or even a hand drawing.

Include information about your work flow and requirements in the lab as you can. We can supply you with a form to fill out to help you get started.

DESIGN:

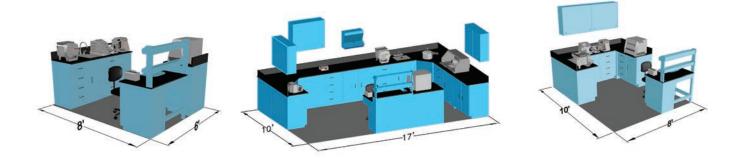
Handler will use this information to design your lab space using decades of experience and Handler's full line of Pro Tech® Lite furniture and Red Wing® equipment products.

During the design process, we will work with you to answer any questions we might have along the way.

Handler will also provide you with the costs of the items that are proposed and we provide guidance for shipping and installation.

DELIVER:

Once we receive signed authorization to proceed and payment terms are arranged, Handler will manufacture the solution in the designated time frame specified in the quote and have everything ready for pick up.



FULL PRODUCT LIST

HANDLER PART ID	DESCRIPTION		
	ACCESSORIES		
10	MICRO BURNER LP GAS		
10057	COMPLETE FM, HOSES, CLAMPS 60U & 62 DC		
10058	DM-60U JEWELRY OPT		
10A	MICRO BURNER NATL GAS		
11A	BUNSEN BURNER PILOT NATL GA		
11T	BUNSEN BURNER TUBING		
19M	PAN WORK STL MED (5"DX4"WX2-1		
19S	PAN WORK STL SMALL		
23	STONE TRUER		
299	PLASTER TRAP		
32-07GK	MODEL TRIMMER GASKET KIT		
32-11	TAP-N-TAP		
32-15	WATER SOLENOID VALVE		
32-15-E	WATER SOLENOID VALVE-220/50		
32SHLD	SHIELD FOR MODEL TRIMMER WITH MAGNET		
32W	EXTRA WASHER, [ALUM]		
52FI	FLANGE INLET FOR 52		
52PAB	AIR BRUSH FOR USE WITH ALUMINUM OXIDE		
60U/S WHITE	SILENCER F/60U DUST COLLECT EAGLE WHITE		
62FS	CONTINUOUS ON/OFF FOOTSWITC		
62-II ADP	2-1/4"ID - 3" ADAPTER		
62-IICPL	1 1/2" X 1-1/2" COUPLER ADAPTER		
62-IICUFF	2-1/4"ID X 1-1/2" HOSE CUFF		
62-IIFM	62-II FISHMOUTH - 2-1/4" ID		
62-IIHS	2-1/2" X 6' HOSE FOR 62-II		
66C-103	CUT-OUT WITH FLANGE- 3"		
66C-113	CUT-OFF - 3"		
66C-123	ELBOW - 3"		
66C-124	ELBOW - 4"		
66C-133	BRANCH CONNECTION - 3"		
66C-134	BRANCH CONNECTION-4"		
66C-14	Y CONNECTION - 3"		
66C-144	Y CONNECTION-4"		
66C-43	FLEX HOSE 3"		
66C-44	FLEX HOSE,4"		
66C-53	ALUMINUM FLANGE 3"		
66C-63	CLAMP-3"		
66C-64	CLAMP-4"		
66C-73	T FOR FLEXI-HOSE - 3"		
66C-74	T FOR FLEXI-HOSE- 4"		
66C-9	REDUCER - SPECIFY SIZE		
68M	PAN WORK ALUMINUM MED		
68P-B	PAN WORK PLASTIC - BLUE		
68P-G	PAN WORK PLASTIC - GREEN		
68P-P	PAN WORK PLASTIC - PINK		
68P-R	PAN WORK PLASTIC - RED		
68P-W	PAN WORK PLASTIC - WHITE		
68P-Y	PAN WORK PLASTIC - YELLOW		
68S	PAN WORK ALUMINUM SMALL		
75/77S	SILENCER FOR 75 POL. UNIT		
87	FISHMOUTH-3" W/BLASTGATE		
87210	FISHMOUTH-3"		
58	*		

HANDLER PART ID	DESCRIPTION		
	BENCH ACCESSORIES		
210-0	FLANGE,BENCH MOUNTED		
210-180	180 DEGREE TURRET		
210-90	90 DEGREE TURRET		
210A	VALVE AIR-TAPERED		
210A-CAP	CAP FOR 210A		
210AR	ARM REST PADDED METAL FOR IN DRAWER SUCT		
210-CF	FLANGE,3/8"CHROME CAST W/SH		
210G	VALVE GAS-TAPERED 3/8" NPT		
210-RS	SWITCH W/LITE REMOTE (115V)		
210S	ELECTRICAL STRIP-6 OUTLETS PER 3 FT		
210SS	STAINLESS STEEL WORK SURFACE PROTECTOR		
210T BEIGE	IN-DRAWER SUCTION TRAY DESIGNER BEIGE		
210T BLUE	IN-DRAWER SUCTION TRAY SKY BLUE		
210T CHARCOAL	IN-DRAWER SUCTION TRAY DESIGNER BEIGE		
210T CWHITE	IN-DRAWER SUCTION TRAY COLONIAL WHITE		
210T EWHITE	IN-DRAWER SUCTION TRAY EAGLE WHITE		
210T MERLOT	IN-DRAWER SUCTION TRAY DESIGNER BEIGE		
210T WGRAY	IN-DRAWER SUCTION TRAY WARM GRAY		
213DS	SHELF, 1 TIER, 2 SIDE, 58 X 7-3/4		
213DT	SHELF, 2 TIER, 2 SIDE, 58 X 15-3/4		
213S	SHELF, 1 TIER, 1 SIDE, 58 X 7-3/4		
213SDT	SHELF, 2 TIER, 1 SIDE, 58 X 7-3/4		
216	BLOW GUN - RUBBER		
217	BLOW GUN - PUSH BUTTON		
218	BLOW GUN - LEVER CONTROL		
219	AIR HOSE-RUBBER-PER 5 FT		
220	HOSE COIL AIR -10 FOOT		
221	RAPID CONNECT/DISCONNECT		
222	SHELF, 1 TIER, 2 SIDE, 42 X 15-3/4		
222DT	SHELF, 2 TIER, 2 SIDE, 42 X 15-3/4		
223	SHELF. 1 TIER. 1 SIDE. 42 X 7-3/4		
223DT	SHELF, 2 TIER, 1 SIDE, 42 X 7-3/4		
223LED	LED BENCH LIGHT W/PLUG, SWIVEL, 1800 LUM		
225BLK	TECH-AIR CONTOURED LAB CHAIR		
231EW	EMERGENCY EYE WASH, FAUCET MOUNTED		
231F	FAUCET CHROME GOOSE NECK LAB		
231HF	HANDS FREE KICK PLATE WATER ACTIVATOR		
231S	SINK, EPOXY RESIN W/FAUCET (16 X 12 X 8)		
231WC	WASTE CHUTE INSERT, SS		
235CC	CASTING WELL COVER, SS		
235W	CASTING WELL W/BASE BOARD		
247DL	IN DRAWER LINER/SEPARATOR FOR 247 CAB		
261SS	CABINET SS NO TOP 35" WIDE, BOIL OUT		
311S	SHELF, 1 TIER, 1 SIDE, 74 X 7-3/4		
311SDT	SHELF, 2 TIER, 1 SIDE, 74 X 7-3/4		
405	MAGNIFYING BENCH LIGHT 115V		
403 81C	PLASTER BIN - WARM GRAY		
81C-SS	PLASTER BIN - STAINLESS STEEL		
	CHUCK'S AND SPINDLES		
12L	CHUCK, STONE LEFT 1/4" SHANK		
12L 12R	CHUCK, STONE LEFT 1/4 SHANK		
13-1L	CHUCK, TAPER LEFT 1/4" SHANK		
13-1R	CHUCK, TAPER RIGHT 1/4" SHAN		

HANDLER PART ID	DESCRIPTION	HANDLER PART ID	DESCRIPTION
	UCK'S AND SPINDLES (continued)	Cł	IUCK'S AND SPINDLES (continued)
13L	ARBOR BAND,LEFT 1/4 SHANK	67-7L	CHUCK TAPER FOR #67-LEFT
13R	ARBOR BAND, RIGHT 1/4" SHANK	67-7R	CHUCK TAPER FOR #67 RIGHT
14	ADAPTER - STRAIGHT TO TAPER	67-8L	BUR ADAPTER FOR #67-LEFT
14A-1	STEEL ADAPTER	67-8R	BUR ADAPTER FOR #67-RIGHT
16	CHUK CHANGER W/TOOLS & ACCESSORIES	67-9L	ARBOR BAND FOR #67-LEFT
16-0	CHUCK CHANGER W/O ACCESS	67-9R	ARBOR BAND FOR #67 - RIGHT
16-0L	CHUK CHANGER W/O ACCESS LEFT	6L	CHUCK, STONE 1/4" BRASS LEFT
16-1	ATTACHMENTS ONLY FOR #16 RH	6L	CHUCK, STONE 1/4" BRASS LEFT
16-1L	ATTACHMENTS ONLY FOR #16L LH	700-17L	ARBOR, 1/2"LEFT ARBOR CHUCK/SANI-GRINDER
16E-4L	CHUCK, TAPERED STEEL LEFT 5/8	700-17R	ARBOR,1/2" RT ARBOR CHUCK/SANI-GRINDER
16E-4R	CHUCK, TAPERED STEEL RIGHT 5/8	700-4	TAPER SHAFT WITH 1/4" J CHUCK
16E-5	LAPPER ARBOR/FLANGE ,LEFT	700-AF-L	SANI GRINDER ARBOR LEFT S
16E-5L	LAPPER ARBOR/FLANGE ,LEFT	700-AF-R	SANI-GRINDER ARBOR RIGHT
16E-5R	LAPPER ARBOR/FLANGE , RIGHT	7BL	CHUCK NO 7 BRASS - TAPERED LEFT
16L	CHUK CHANGER FOR LEFT SIDE	7BR	CHUCK NO 7 BRASS - TAPERED RIGHT
18	ATLAS PRECISION CHUCK	7L	CHUCK NO 7 STEEL TAPERED-LEFT
1R	CHUCK, STONE 3/8 BRASS RIGHT	7L-SIE	CHUCK LONG TAPERED-LEFT
20-4SHT	CHUCK, TAPER -STL-5/8"SHORT-RT	7R	CHUCK NO 7 STEEL TAPERED RIGHT
20-5SHT	CHUCK, TAPER ,STL-5/8"SHORT-LT	7R-SIE	CHUCK LONG TAPERED-RIGHT
20AC	ARB&CHUK 1/2" STEEL	8	CHUCK. JACOBS JR
20AC-1	ARB&CHUK 5/8" STEEL	8T	CHUCK, JACOBS JUNIOR -RIGHT
20AF	ARBOR & FLANGE 1/2" RIGHT	9L	ARBOR BAND CHUCK - LEFT
20AF-1	ARBOR & FLANGE 1/2" LEFT	9R	ARBOR BAND CHUCK - RIGHT
20AF-2	ARBOR & FLANGE 5/8" RIGHT		COTTON BUFFS
20AF-L	ARBOR & FLANGE 5/8" LEFT	B103-303	COTTON BUFF 3" X 30 PLY X 3 ROWS, EACH
20CAF-1L-1/2	COMBO-ARBOR/FLANGE-1/2"LEFT	B103-303-6	COTTON BUFF 3" X 30 PLY X 3 ROWS, 6 COUN
20CAF-2R-1/2	COMBO-ARBOR/FLANGE-1/2"RIGHT	B103-353	COTTON BUFF 3" X 35 PLY X 3 ROWS, EACH
20CAF-3L-5/8	COMBO-ARBOR/FLANGE-5/8"LEFT	B103-353-6	COTTON BUFF 3" X 35 PLY X 3 ROWS, 6 COUN
20CAF-4R-5/8	COMBO-ARBOR/FLANGE-5/8"RIGHT	B104-303	COTTON BUFF 4" X 30 PLY X 3 ROWS, EACH
20L 3/8	SPINDLE TAPERED FOR 3/8" ST SHAFT LEFT	B104-303-6	COTTON BUFF 4" X 30 PLY X 3 ROWS, 6 COUN
20L-1/2	SPINDLE TAPERED FOR 1/2" ST SHAFT LEFT	B104-423	COTTON BUFF 4" X 42 PLY X 3 ROWS, EACH
20L-5/8	SPINDLE TAPERED FOR 5/8" ST SHAFT LEFT	B104-423-6	COTTON BUFF 4" X 42 PLY X 3 ROWS, 6 COUN
20LONGL-1/2	SPINDLE TAPERED LONG 1/2" LEFT	B105-303	COTTON BUFF 5" X 30 PLY X 3 ROWS, EACH
20LONGL-5/8	SPINDLE TAPERED LONG 5/8" LEFT	B105-303-6	COTTON BUFF 5" X 30 PLY X 3 ROWS, 6 COUN
20LONGR-1/2	SPINDLE TAPERED LONG 1/2" RIGHT	B106-304	COTTON BUFF 6" X 30 PLY X 3 ROWS, EACH
20LONGR-5/8	SPINDLE TAPERED LONG 5/8" RIGHT	B106-304-6	COTTON BUFF 6" X 30 PLY X 3 ROWS, 6 COUN
20L-ROLEX	SPINDLE TAPERED FOR ROLEX LEFT	5100 001 0	DENTURE CURING
20R 3/8	SPINDLE TAPERED FOR 3/8" ST SHAFT RIGHT	2010DCU	ELECTRIC CURING UNIT, 8 FLASK
20R-1/2	SPINDLE TAPERED FOR 1/2" ST SHAFT RIGHT	2010DCU-E	ELECTRIC CURING UNIT, 220 VOLT, 8 FLASK
20R-5/8	SPINDLE TAPERED FOR 5/8" ST SHAFT RIGHT	26101	CURING UNIT 1 TNK TYPE GAS
20R-ROLEX	SPINDLE TAPERED FOR ROLEX RIGHT	26101EL	CURING UNIT 1 TANK TYPE GAS
210BG	BLAST GATE-3" SLIDING CUTOF	26102	BOIL/O CURING 2 TNK TYPE GAS
2L	CHUCK, STONE 3/8 BRASS LEFT	26102EL	BOIL OUT/CURING UNIT - ELECTRIC
30AC	THREADED ARBOR AND CHUCK	26102EL 26102SSWCEL	CURING 2 TNK TYPE ELEC W/261 SS TOP
30AF	ARBOR&FLANGE THREADED,RIGHT	26102SSWCEL	CURING 2 TNK TYPE ELEC W/261 SS TOP
30AF-LEFT	ARBOR&FLANGE THREADED LEFT	WGRAY	COMING 2 THR TIPE ELEC W/201 55 TOP
BOCAF	COMBINATION - THREADED	26102SSWCG	CURING 2 TNK GAS W/261 SS TOP
3R	CHUCK, STONE 5/16 BRASS RIGH	26103	THREE TANK BOILOUT/CURING UNIT NAT GAS
4L	CHUCK, STONE 5/16 BRASS LEFT	26103EL	THREE TANK BOILOUT/CURING UNIT, ELECTRIC
5R	CHUCK, STONE 1/4" BRASS RIGH	26104	BOIL/O CURING-WASH/O 1 TNK
67-4	WRENCH FOR NUM67-8	26104EL	BOIL/O CURING WASH/O 1 TANK ELECTRIC
67-5L	CHUCK STONE FOR 67 LEFT	26105	BOIL/O CURING-WASH/O 2 TNK
67-5E	CHUCK STONE FOR 67 RIGHT	20100	DOIL/O OUTING-WAGH/O Z TINK

HANDLER PART ID	DESCRIPTION	
	DENTURE CURING (continued)	
26105EL	BOIL/O CURING-WASH/O 2 TANKS	
26105PFB	POLYPROPYLENE FLOATING BALLS - 26105	
26105SSWCEL BEIGE	BOIL/O CURING-WASH/O COMPLETE W/SS TOP	
26105SSWCEL BLUE	BOIL/O CURING-WASH/O COMPLETE W/SS TOP	
26105SSWCEL CHAR- COAL	BOIL/O CURING-WASH/O COMPLETE W/SS TOP	
26105SSWCEL CWHITE	BOIL/O CURING-WASH/O COMPLETE W/SS TOP	
26105SSWCEL EWHITE	BOIL/O CURING-WASH/O COMPLETE W/SS TOP	
26105SSWCEL MERLOT	BOIL/O CURING-WASH/O COMPLETE W/SS TOP	
26105SSWCEL WGRAY	BOIL/O CURING-WASH/O COMPLETE W/SS TOP	
26105SSWCG BEIGE	BOIL/O CURING-WASH/O W/261 SS TOP	
26105SSWCG BLUE	BOIL/O CURING-WASH/O W/261 SS TOP	
26105SSWCG CHAR- COAL	BOIL/O CURING-WASH/O W/261 SS TOP	
26105SSWCG CWHITE	BOIL/O CURING-WASH/O W/261 SS TOP	
26105SSWCG EWHITE	BOIL/O CURING-WASH/O W/261 SS TOP	
26105SSWCG MER- LOT	BOIL/O CURING-WASH/O W/261 SS TOP	
26105SSWCG WGRAY	BOIL/O CURING-WASH/O W/261 SS TOP	
448PP	PNEUMATIC CURING VESSEL/PRESSURE POT	
44D	BRASS K O DISC FOR 44L/44U	
44L	ATLAS LOWER FLASK	
44U	ATLAS UPPER FLASK	
47D	DE-FLASKING DISC (12/SET)	
	DUST COLLECTION	
100C	PRO TECH ELITE DUST COLLECTOR FOR DRY CAD/ CAM MILLING MACHINES WITH DATA PORT	
101	DUST COLLECT 1HP 110V/60HCARTRIDGE FILTE	
101-2201	DUST COLLECTOR 1HP 220V 1PH	
101-2203	DUST COLLECTOR 1HP 220V 3PH	
101DC	DUST COLLECTOR 1HP 110V 60H, W/DRUM CART	
200C	PRO TECH ELITE DUST COLLECTOR FOR DRY CAD/ CAM MILLING MACHINES WITH DATA PORT	
42ESU	EXTRAORAL SUCTION UNIT	
52CSU	ETCHER CATCHER W/SUCTION UN	
52SU	MOTOR SUCTION FOR 52	
550	NU-STYLE PORTA-VAC	
550A	UNDERBENCH PORTA-VAC	
550A-E	UNDERBENCH PORTA-VAC, 220V/50HZ	
550-E	PORTA-VAC, 220V/50HZ	
60U-0	DUST COLL COTTON BAG W/O ACCESSORIES	
60U-1	DUST COLL POLY BAG & ACCESSORIES, DENTAL	
60U-1-E	DUST COLL POLY BAG, DENTAL 220V 50H	
60U-D	DUST COLLECTOR W/COTTON BAGS,DENTAL	
60U-D ASPEN	60U DUST COLLECTOR W-RESIN HOODS	
60U-E	DUST COLL COTTON BAG, DENTAL 110/220 60H	
60UFC	DUST COLLECTOR W/DRUM CARTRIDGE FILTER	

HANDLER PART ID	DESCRIPTION		
	DUST COLLECTION (continued)		
60UFC-0	DUST COLLECTOR 60UFC W/NO FISHMOUTHS		
60UFC-E-NZ	DUST COLLECTOR W/DRUM CARTRIDGE		
60U-J	DUST COLL COTTON BAG, JEWELRY 115V		
60U-J-E	DUST COLL COTTON BAG JEWELRY 220V/50H		
62	DUST COLLECTOR W/ FISHMOUTH 115V		
62-0	DUST COLLECTOR W/O FISHMOUT 115V		
62-E	DUST COLLECTOR W/FISHMOUTH 220V 50H		
62-II	DUST COLLECT SUPER SUCKER II W/HOSE & FM		
62-II-0	SUPER SUCKER-II W/O FISHMOUTH		
62-II-E	SUPER SUCKER II 220V 50HZ		
62-IISH	SUPER SUCKER TWO WITH 86RHL-LA		
750A	SANI-VAC VACUUM SYSTEM		
750A-E	SANI-VAC VACUUM SYSTEM, 220V		
77	DUST COLLECT 3/4HP 115V/60HZ COTTON BAGS		
77-2201	DUST COLLECTOR 3/4 HP 220V		
77-2203	DUST COLLECTOR 3/4 HP 220V - 3PH		
77DC	DUST COLLECT 3/4 HP 115V 60HZ, W/DRUM CA		
K.WS3	MOBILE WORK STATION WITH MALC15 LIGHTED		
	WORK CHAMBER AND MADC20 DUST COLLECTOR		
MADC20	DUST COLLECTOR W/CYCLONE & COLLECTION CHAMBER		
MALC15	LIGHTED WORK CHAMBER W/VACUUM PORT, SHIELD, MAGNIFIER AND COMPRESSED AIR NOZZLE		
MAWS10	MOBILE WORK STATION ONLY WITH POWERED UP/ DOWN MOTION		
	FILTERS		
101 FC	DRUM CARTRIDGE FILTER 101 (SET OF 2)		
101FB	FILTER BAGS 101 COTTON 24/SET		
101FBP	FILTER BAGS 101 POLYESTER 24/SET		
101FC-RETRO	DRUM CARTRIDGE RETROFIT 101 DC		
103FB	FILTER BAGS 103 COTTON 30/SET		
103FBP	FILTER BAGS 103 POLYESTER 30/SET		
103FC	103 DRUM CARTRIDGE FILTER (SET OF 2)		
103FC-RETRO	DRUM CARTRIDGE RETROFIT FOR 103 DC		
105FB	FILTER BAGS 105 COTTON 30/SET		
105FC	105 DRUM CARTRIDGE FILTER (SET OF 2)		
42-HFC	FILTER, H13 HEPA/CHARCOAL		
52-F	FILTER FOR 52 ETCHER CATCHER		
52-FP	FILTER FOR ETCHER CATCHER		
550-F	FILTER FOR 550 NU-PORTAVAC		
60A	FILTER-60 REG SERIES 12 X 25 X 2, 2/PKG		
60AA	FILTER-60 SPECIAL SER 12 X 32 X 2, 2/PKG		
60FC	DRUM CARTRIDGE FILTER 562,75,77,90,101		
60FC SPECIAL-RETRO	DRUM CARTRIDGE RETROFIT FOR 60C SPECIAL		
60FC-PF	PRE FLTR SET/6 - 60,75,77,90,101 DRM CRT		
60FC-RETRO	DRUM CARTRIDGE RETROFIT FOR 60C REG		
60M	BARRIER, 12" X 25" SET OF 3		
60UDC	DRUM CARTRIDGE FILTER 60UFC		
60UDC-PF	PRE FLTR SET/6 FOR 60UDC		
60UFB	FILTER BAGS 60U COTTON 14/SET		
60UFB-1	FILTER BAG 60U COTTON SINGLE FILTER BAG		
60UFBP	FILTER BAGS 60U POLYESTER 13/SET		
60UFC-RETRO	DRUM CARTRIDGE RETROFIT FOR 60U DUST COL		
	Show Shiring Generation in on our boot OOE		

HANDLER PART ID	DESCRIPTION	
	FILTERS (continued)	
62CF	CHARCOAL FILTER, #62 SUP/SKR	
62DF	DISPOSABLE FILTER #62 (SETOF 6)	
62-IICF	CHARCOAL FILTER FOR 62-II	
62-IIDF	DISPOSABLE HEPA FILTER BAG, SET OF 3	
62-IIFB	POLYESTER FILTER BAG FOR 62-II	
62PF	POLYESTER FILTER/NO62 SUP/SKR	
65A	FILTER FOR 66A,D,10 X 10 X 2	
65A-PF	FILTER FOR 66A,D,10 X 10 X 2 PLEATED	
65M	FILTER FOR 65M BARRIER FILTERS 3/PKG	
66B	FILTER FOR 66 6" X 6"	
75/77FC-RETRO	DRUM CARTRIDGE RETROFIT FOR 75/77 DC	
750F-FB	FILTER BAGS GRAY 750 SANI-VAC 12/SET	
750PF	POLY FILTER 750 BLUE/GRAY SANI VAC	
75FB	FILTER BAGS 75/77 COTTON 24/SET	
75FBP	FILTER BAGS 75/77 POLYESTER 24/SET	
76D-F	FILTER FOR 76D 10 X12 X 2, 2/PKG	
76EF	FILTER FOR 76E,10 X 13 X 2	
76E-F	FILTER FOR 76D 10 X12 X 2, 2/PKG	
76FG	FILTER FOR 76 D/C 12"X32"X2	
84FB	FILTER BAGS #84/80 TORIT	
90AA	FILTER FOR 90AA 12 X 32 X 2,3/PKG	
90FC-RETRO	DRUM CARTRIDGE RETROFIT FOR 90 SERIES	
90M	BARRIER, 90 12" X 32" 3/PKG	
	FUME HOODS	
236FH-2 BLUE	FUME HOOD-600 CFM BLUE HEAVEN	
236FH-2 CHARCOAL	FUME HOOD-600 CFM CHARCOAL	
236FH-2 CWHITE	FUME HOOD-600 CFM COLONIAL WHITE	
236FH-2 DBEIGE	FUME HOOD-600 CFM DESIGNER BEIGE	
236FH-2 EWHITE	FUME HOOD-600 CFM EAGLE WHITE	
236FH-2 MERLOT	FUME HOOD-600 CFM MERLOT	
236FH-2 WGRAY	FUME HOOD-600 CFM WARM GRAY	
236FH-B	BOOSTER FAN FOR 236	
	HANPIECE / MICROMOTORS	
500-IV	SYNCRO/TORQUE IV HANDPIECE, 115V	
500-IVE	SYNCRO/TORQUE IV HANDPIECE, 230V	
K.1040	MICROMOTOR LAB HAND PIECE KIT 50,000RPM WITH BRUSHLESS MOTOR	
K.1050	MICROMOTOR LAB HAND PIECE KIT 50,000RPM WITH BRUSHLESS MOTOR, HIGH TORQUE	
K.1070	MICROMOTOR LAB HAND PIECE KIT 38,000RPM WITH BRUSH TYPE MOTOR	
	MODEL TRIMMERS	
31	M/T 10" 1/3 HP 115V	
31C	M/T 10" 1/3 HP 220V 60CYL	
31-E	M/T 10" 1/3 HP 220V 50HZ EUR CORD	
31-E-NZ	M/T 10" 1/3 HP 220V 50HZ NEW ZELAND CORD	
31-E-SK	M/T 10" 1/3 HP 220V 50HZ	
31-E-SV	M/T 10" 1/3 HP 220V 50H W/SOLENOID VALVE	
31-SV	M/T 10" 1/3 HP 115V WITH SOLENOID VALVE	
31X	M/T 10" 1/4 HP 115V	
31X-C	M/T 10" 1/4 HP 220V [60 CYCLE]	
31X-E	M/T 10" 1/4 HP 220V/50HZ EUR CORD	
31X-E-NZ	M/T 10" 1/4 HP 220V/50HZ NZ CORD	
31X-E-SV	M/T 10" 1/4 HP 220V 50H W/SOLENOID VALVE	

HANDLER PART ID	DESCRIPTION		
	MODEL TRIMMERS (continued)		
31X-E-WKD	M/T 10" 1/4HP 220V/50HZ W/DIAMOND WHEEL		
31X-SV	M/T 10" 1/4 HP 115V WITH SOLENOLD VALVE		
31X-WKD	M/T 10" 1/4 HP 115V W/DIAMOND WHEEL		
32	M/T 12" 1/2 HP 115V		
32-3/4	M/T 12" 3/4HP W/REG. WHEEL		
32-3/4-E	M/T 12" 3/4 HP 220V 50HZ EUR CORD		
32-3/4KD	M/T 12" 3/4HP W/DIAMOND WHEEL		
32-3/4SV	M/T 12" 3/4HP W/REG. WHEEL AND SOLENOID		
32C	M/T 12" 1/2 HP 220V 60HZ		
32-E	M/T 12" 1/2 HP 220V 50HZ EUR CORD		
32-E-SV	M/T 12" 1/2 HP 220V 50H W/SOLENOID VALVE		
32-E-WKD	M/T 12" 1/2 HP 220V 50HZ EURO CORD W/KD		
32-SV	M/T 12" 1/2 HP 115V WITH SOLENOID VALVE		
32-WKD	M/T 12" 1/2 HP 115V W/DIAMOND WHEEL		
32-WKD-SV	M/T 12" 1/2 HP 115V W/DIAM WHEEL SOLENOI		
32X	M/T 12" 1/3 HP 115V		
32X-E	M/T 12" 1/3 HP 220V 50HZ		
32X-E-SV	M/T 12" 1/3 HP 220V 50H W/SOLENOID VALVE		
32X-SV	M/T 12" 1/3 HP 115V WITH SOLENOID VALVE		
32X-WKD	M/T 12" 1/3 HP 115V W/DIAMOND WHEEL		
	POLISHING UNITS		
575	BENCH TOP POLISHING SYSTEM		
575-0	BENCH TOP POLISHING SYSTEM W/O 26A MOTOR		
575-0-E	BENCH TOP POLISHING SYSTEM W/O 26 220/50		
575-E	BENCH TOP POLISHING SYSTEM EURO-CORD		
600JP	POL UNIT 1/2 HP 115V 60HZ		
600JP-0	POL UNIT 1/2 HP 115V WITHOUT LATHE		
600JPS	JEWELER POL SYS, 1/2 HP, DRUM CARTRIDG		
60C-1-TS	60C SPECIAL W/TAPERED SHAFT		
60C-TS	60C REGULAR W/TAPERED SHAFT		
60FC-1-D	60FC-1-TS W/O POL MOTOR 115V		
60FC-1-TS	60C SPECIAL W/TAPERED SHAFT, DRUM CARTRI		
60FC-D	60FC-TS W/O POLISHING MOTOR 115V		
60FC-TS	60C REG, TAPERED SHAFT, DRUM CARTRIDGE		
60FC-TSE	60FC, TAPRD SHFT, DRUM CARTRIDGE, 220/50		
60J-1	60C SPECIAL W/NUM 27 MTR 115V		
75	DUST COLL 3/4HP & TWO 30 MOTORS 115V		
75-0	DUST COLL 3/4HP W/O MOTORS 115V		
75-0-E	DUST COLL 3/4HP W/O MOTORS 220V 50H		
75-1	DUST COLL 3/4HP & TWO 30A MOTORS 115V		
75-2	DUST COLL 3/4HP & ONE 29 MOTOR 115V		
75-2-0	DUST COLL 3/4HP W/O ONE 29 MOTOR 115V		
75-2-E	DUST COLL 3/4HP & ONE 29 MOTOR 220V/50H		
75-3	DUST COLL 3/4HP & ONE 29 MOTOR 115V		
75-3 75D	DUST COLL 3/4HP & ONE 29A MOTOR 115V DUST COLLECTOR 3/4HP & 26 MOTOR 115V		
75D-0	DUST COLLECTOR 3/4HP & 20 MOTOR 115V		
75D-0-E	DUST COLLECTOR 3/4HP W/O MOTOR 220/50		
75D-E	DUST COLLECTOR 3/4HP & 26 MTR 220/50		
	DUST COLL 3/4HP W/DRUM CART W/26 POL MOT		
75D-FC			
75D-FC-0	DUST COLL 3/4HPDRUM CART W/O MOTOR		
	DUST COLL 3/4HPDRUM CART W/O MOTOR 75-3 W/DRUM CARTRIDGE, 3/4HP & 29A MOTOR DUST COLLECTOR & 1/3 HP MOTOR 115V		

HANDLER PART ID	DESCRIPTION	
	POLISHING UNITS (continued)	
76-0	DUST COLLECTOR W/O 1/3 MTR 115V	
76-0-E	DUST COLLECTOR W/O 1/3 MTR 220V 50H	
76-1	DUST COLLECTOR & 1/2 HP MOTOR 115V	
76-12.3	MOTOR-1/3HP DOUBLE SPINDLE JEWELERS	
76-12.5	MOTOR-1/2HP DOUBLE SPINDLE JEWELERS	
76-1-E	DUST COLLECTOR & 1/2HP MOTOR 220V50H	
76-3	DUST COLLECTOR W/26AS115V	
76D-0	DUST COLLECTOR-18 1/2" D 115V	
76D-0-E	DUST COLLECTOR 220V/50HZ EURO CORD	
76D-1	DUST COLL 76D-0 WITH 76-125 MOTOR	
76D-3	DUST COLLECTOR PLUS NUM 26A 115V	
76D-3-E	DUST COLL 76D-3 220V/50HZ EURO CORD	
76E	DUST COLL 1 POS 1/3HP 115V	
76-E	DUST COLLECTOR & 1/3 HP MOTOR-220V 50HZ	
76E-0	DUST COLL 1 POS 1/3HP 115V W/O MOTOR	
76E-E	DUST COLL 1 POS 1/3HP 220/50HZ	
76ES	DUST COLL 1 POS W/O MOTOR 115V	
76M	MID SIZE POL UNIT 115V	
76M-0	MID SIZE POL UNIT 115V W/O POL MTR	
76M-0-E	MID SIZE POL UNIT 230V W/O POL MTR	
76M-E	MID SIZE POL UNIT 220V/50HZ	
76MF	FILTER FOR 76M,12 X 20 X 2	
76MX2	DBL BLOWER MID SIZE POL UNIT	
76MX2-0	DBL BLOWER MID SIZE POL UNIT WO POL	
90C	DUST COLLECTOR 1/2HP & 26 LATHE 115V	
90D	DUST COLLECTOR 1/2HP 115V	
90D-E	DUST COLLECTOR 1/2HP 220V 50HZ	
90J	DUST COLLECTOR 1/2HP & 29 MOTOR 115V	
90J-E	DUST COLLECTOR 1/2HP & 29 MOTOR 220V 50H	
500-L	PPE	
4000	ANTI-FOG SURGICAL MASK WITH TIE	
4001	ANTI-FOG FACE SHIELD	
4003	BARRIER FILM ROLL, 4" X 6", 1200 SHEETS	
4005	ALCOHOL BOTTLE	
4008	DENTURE BRUSH, 144/BOX, 10 BOX/CS	
4002-L	COVERSOFTTM SCRUB SHIRT LARGE	
4002-L 4002-M	COVERSOFTTM SCRUB SHIRT MEDIUM	
4002-XL	COVERSOFTTM SCRUB SHIRT XTRA LARGE	
4002-XL	COUNTERTIPS GLOVE DISPENSER, 1 SPACE	
4004-1	COUNTERTIPS GLOVE DISPENSER, 1 SPACE	
4004-2	COUNTERTIPS GLOVE DISPENSER, 2 SPACES	
4004-3	DENTURE TABLETS 40 COUNT	
	DENTURE TABLETS 40 COUNT	
4006-60		
4007-G	Tray covers, green, 8 1/2" x 12 1/4", 1000/CS PRESSES	
33	LITTLE GIANT PRESS	
35	FLASK SPRING FILLER PRESS - BIG BOY 1 FLASK	
38		
38A	CLAMPS FOR 33 38 38B (2/SET)	
38B	BIG BOY PRESS - 2 FLASK	
61B	COMPRESS FOR TWO FLASK	

HANDLER PART ID	DESCRIPTION	
	PRO TECH LITE FURNITURE	
211 BEIGE	TECH-RITE BENCH DESIGNER BEIGE RESISTOP	
211 BLUE	TECH-RITE BENCH BLUE HEAVEN RESISTOP	
211 CHARCOAL	TECH-RITE BENCH CHARCOAL RESISTOP	
211 CWHITE	TECH-RITE BENCH COLONIAL WHITE RESISTOP	
211 EWHITE	TECH-RITE BENCH WHITE RIVER RESISTOP	
211 MERLOT	TECH-RITE BENCH MERLOT RESISTOP	
211 WGRAY	TECH-RITE BENCH WARM GRAY RESISTOP	
213 BEIGE	BENCH CERAMIST DESIGNER BEIGE RESISTOP	
213 BLUE	BENCH CERAMIST BLUE HEAVEN RESISTOP	
213 CHARCOAL	BENCH CERAMIST CHARCOAL RESISTOP	
213 CWHITE	BENCH CERAMIST COLONIAL WHITE RESISTOP	
213 EWHITE	BENCH CERAMIST EAGLE WHITE RESISTOP	
213 MERLOT	BENCH CERAMIST MERLOT	
213 WGRAY	BENCH CERAMIST WARM GRAY RESISTOP	
213PD BEIGE	BENCH CERAMIST W/PED DOUBLE DIS/BEIGE	
213PD BLUE	BENCH CERAMIST W/PED DOUBLE BLUE HEAVEN	
213PD CWHITE	BENCH CERAMIST W/PED DOUBLE COL/WHITE	
213PD EWHITE	BENCH CERAMIST W/PED DOUBLE EAGLE WHITE	
213PD WGRAY	BENCH CERAMIST W/PED DOUBLE WARM GRAY	
215 BEIGE	DOUBLE PEDESTAL DESIGNER BEIGE RESISTOP	
215 BLUE	DOUBLE PEDESTAL BLUE HEAVEN RESISTOP	
215 CHARCOAL	DOUBLE PEDESTAL CHARCOAL RESISTOP	
215 CWHITE	DOUBLE PEDESTAL COLONIAL WHITE RESISTOP	
215 EWHITE	DOUBLE PEDESTAL EAGLE WHITE RESISTOP	
215 WGRAY	DOUBLE PEDESTAL WARM GRAY RESISTOP	
215SP BEIGE	SINGLE PEDESTAL DESIGNER BEIGE RESISTOP	
215SP BLUE	SINGLE PEDESTAL BLUE HEAVEN RESISTOP	
215SP CHARCOAL	SINGLE PEDESTAL CHARCOAL	
215SP CWHITE	SINGLE PEDESTAL COLONIAL WHITE RESISTOP	
215SP EWHITE	SINGLE PEDESTAL EAGLE WHITE RESISTOP	
215SP MERLOT	SINGLE PEDESTAL MERLOT RESIS TOP	
215SP WGRAY	SINGLE PEDESTAL WARM GRAY RESISTOP	
215WS BEIGE	BENCH PEDESTAL DES/BEIGE RESISTOP/60U	
215WS BLUE	BENCH PEDESTAL BLUE HEAVEN RESISTOP/60U	
215WS CHARCOAL	BENCH PEDESTAL CHARCOAL RESISTOP/60U	
215WS CWHITE	BENCH PEDESTAL COL/WHITE RESISTOP/60U	
215WS EWHITE	BENCH PEDESTAL EAGLE WHITE RESISTOP/60U	
215WS MERLOT	BENCH PEDESTAL MERLOT RESIS TOP	
215WS WGRAY	BENCH PEDESTAL WARM GRAY RESISTOP/60U	
231 BEIGE	BENCH PLASTER DESIGNER BEIGE RESISTOP	
231 BLUE	BENCH PLASTER BLUE HEAVEN RESISTOP	
231 CHARCOAL	BENCH PLASTER CHARCOAL RESISTOP	
231 CWHITE	BENCH PLASTER COLONIAL WHITE RESISTOP	
231 EWHITE	BENCH PLASTER EAGLE WHITE RESISTOP	
231 MERLOT	BENCH PLASTER MERLOT RESISTOP	
231 WGRAY	BENCH PLASTER WARM GRAY RESISTOP	
235 BEIGE	BENCH-CASTING DESIGNER BEIGE RESISTOP	
235 BLUE	BENCH-CASTING BLUE HEAVEN RESISTOP	
235 CHARCOAL	BENCH-CASTING CHARCOAL RESISTOP	
235 CWHITE	BENCH-CASTING COLONIAL WHITE RESISTOP	
235 EWHITE	BENCH-CASTING EAGLE WHITE RESISTOP	
235 MERLOT	BENCH-CASTING WARM GRAY RESISTOP	
235 WGRAY	BENCH-CASTING WARM GRAY RESISTOP	
235CS BEIGE	BENCH CASTING & SOLDERING BEIGE	

HANDLER PART ID	DESCRIPTION	HANDLER PART ID	DESCRIPTION
	TECH LITE FURNITURE (continued)		TECH LITE FURNITURE (continued)
35CS BLUE	BENCH CASTING & SOLDERING BLUE HEAVEN	253 BEIGE	BENCH-CORNER 31" RESISTOP
35CS CHARCOAL	BENCH CASTING & SOLDERING CHARCOAL	253 BEIGER	BENCH-CORNER 31" RESISTOP
35CS CWHITE	BENCH CASTING & SOLDERING CWHITE	253 BLUE	BENCH-CORNER 31" RESISTOP
35CS EWHITE	BENCH CASTING & SOLDERING EWHITE	253 CWHITE	BENCH-CORNER 31" RESISTOP
235CS MERLOT	BENCH CASTING & SOLDERING MERLOT	253 EWHITE	BENCH-CORNER 31" RESISTOP
235CS WGRAY	BENCH CASTING & SOLDERING WGRAY	253 WGRAY	BENCH-CORNER 31" RESISTOP
241 BEIGE	BENCH-2 DOORS DESIGNER BEIGE RESISTOP	256	BENCH-PACKING RESISTOP
241 BLUE	BENCH-2 DOORS BLUE HEAVEN RESISTOP	261 BEIGE	BENCH-BOIL OUT RESISTOP
241 CHARCOAL	BENCH-2 DOORS CHARCOAL RESISTOP	261 BLUE	BENCH-BOIL OUT RESISTOP
241 CWHITE	BENCH-2 DOORS COLONIAL WHITE RESISTOP	261 CHARCOAL	BENCH-BOIL OUT RESISTOP
241 EWHITE	BENCH-2 DOORS EAGLE WHITE RESISTOP	261 CWHITE	BENCH-BOIL OUT RESISTOP
241 MERLOT	BENCH-2 DOORS MERLOT RESISTOP	261 EWHITE	BENCH-BOIL OUT RESISTOP
241 WGRAY	BENCH-2 DOORS WARM GRAY RESISTOP	261 WGRAY	BENCH-BOIL OUT RESISTOP
241-29 WGRAY	BENCH-2 DOORS, 29" WIDE WARM GRAY	284	STORAGE CABINET - 35"W X 18"D X 84"H
241-47 WGRAY	BENCH-2 DOORS, 47" WIDE WARM GRAY	311 BEIGE	MASTER TECH DESIGNER BEIGE RESISTOP
241FLAM	FLAM STOR CAB, 2 DOOR MANUAL, WHITE 35"W	311 BLUE	MASTER TECH BLUE HEAVEN RESISTOP
241T	TOOTH CABINET- 16 DRAWER 35" WIDE	311 CHARCOAL	MASTER TECH CHARCOAL RESISTOP
243 BEIGE	BENCH-1 DOOR 24" DESIGNER BEIGE RESISTOP	311 CWHITE	MASTER TECH COLONIAL WHITE RESISTOP
243 BLUE	BENCH-1 DOOR 24" BLUE HEAVEN RESISTOP	311 EWHITE	MASTER TECH EAGLE WHITE RESISTOP
243 CHARCOAL	BENCH-1 DOOR 24" CHARCOAL RESISTOP	311 WGRAY	MASTER TECH WARM GRAY RESISTOP
243 CWHITE	BENCH-1 DOOR 24" COLONIAL WHITE RESISTOP	HAN2000ACW CWHITE	AUDIO CONTROL COLONIAL WHITE
243 EWHITE	BENCH-1 DOOR 24" EAGLE WHITE RESISTOP	PTL-1	PRO TECH LITE WORK STATION POWER OF 1
243 MERLOT	BENCH-1 DOOR 24" MERLOT RESISTOP	PTL-1 BEIGE	PRO TECH LITE WORK STATION POWER OF 1
243 WGRAY	BENCH-1 DOOR 24" WARM GRAY RESISTOP	PTL-1 BLUE	PRO TECH LITE WORK STATION POWER OF 1
245 BEIGE	BENCH 1 DOOR 18" DESIGNER BEIGE RESISTOP	PTL-1 CHARCOAL	PRO TECH LITE WORK STATION POWER OF 1
245 BLUE	BENCH 1 DOOR 18" BLUE HEAVEN RESISTOP	PTL-1 CREAMSICLE	PRO TECH LITE WORK STATION POWER OF 1
245 CHARCOAL	BENCH 1 DOOR 18" CHARCOAL RESISTOP	PTL-1 CWHITE	PRO TECH LITE WORK STATION POWER OF 1
245 CWHITE	BENCH 1 DOOR 18" COLONIAL WHITE RESISTOP	PTL-1 EWHITE	PRO TECH LITE WORK STATION POWER OF 1
245 EWHITE	BENCH 1 DOOR 18" EAGLE WHITE RESISTOP	PTL-1 MERLOT	PRO TECH LITE WORK STATION POWER OF 1
245 WGRAY	BENCH 1 DOOR 18" WARM GRAY RESISTOP	PTL-1 WGRAY	PRO TECH LITE WORK STATION POWER OF 1
245 WGRAT			
	TILT DOOR 18" BEIGE RESISTOP	PTL-213SP CHARCOAL	PRO TECH LITE 213SP CHARCOAL COMPLETE
245TILT BLUE	TILT DOOR 18" BLUE RESISTOP	PTL-215 WGRAY	PRO TECH LITE 215 WGRAY NO DC
245TILT CHARCOAL	TILT DOOR 18" CHARCOAL RESISTOP	PTL-215SP BEIGE	PRO TECH LITE 215SP DES BEIGE COMPLETE
245TILT CWHITE	TILT DOOR 18" CHARCOAL RESISTOP	PTL-215SP BLUE	PRO TECH LITE 215SP BLUE HEAVEN COMPLETI
245TILT WARM GRAY	TILT DOOR 18" WARM GRAY RESISTOP	PTL-215SP CHAR- COAL	PRO TECH LITE 215SP CHARCOAL COMPLETE
247 BEIGE	BENCH- 4 DRAWER 24 " DESIGNER BEIGE	PTL-215SP CWHITE	PRO TECH LITE 215SP CWHITE COMPLETE
247 BLUE	BENCH- 4 DRAWER 24 " BLUE HEAVEN	PTL-215SP EWHITE	PRO TECH LITE 215SP EWHITE COMPLETE
47 CHARCOAL	BENCH- 4 DRAWER 24 " CHARCOAL	PTL-215SP EWRITE	
247 CWHITE	BENCH- 4 DRAWER 24 " COLONIAL WHITE	PTL-215SP MERLOT	PRO TECH LITE 215SP MERLOT COMPLETE PRO TECH LITE 215SP WGRAY COMPLETE
247 EWHITE	BENCH- 4 DRAWER 24 " EAGLE WHITE		
247 MERLOT	BENCH- 4 DRAWER 24 " MERLOT	PTL-215WS BEIGE	PRO TECH LITE 215WS BEIGE COMPLETE
247 WGRAY	BENCH- 4 DRAWER 24 " WARM GRAY	PTL-215WS CHARCOAL	PRO TECH LITE 215WS CHARCOAL COMPLETE
247-18 BLUE	BENCH- 4 DRAWER 18" BLUE	PTL-215WS MERLOT	PRO TECH LITE 215WS MERLOT COMPLETE
247-18 CHARCOAL	BENCH- 4 DRAWER 18" CHARCOAL	PTL-215WS WGRAY	PRO TECH LITE 215WS WGRAY COMPLETE
247-18 CWHITE	BENCH- 4 DRAWER 18" CHARCOAL	PTL-231 BEIGE	PETITE PLASTER BENCH
247-29 WGRAY	BENCH- 4 DRAWER 29" WARM GRAY	PTL-231 BLUE	
251 BEIGE	BENCH-CORNER 36 3/4" RESISTOP	PTL-231 CHARCOAL	PETITE PLASTER BENCH
51 BLUE	BENCH-CORNER 36 3/4" RESISTOP	PTL-231 CWHITE	PETITE PLASTER BENCH
51 CHARCOAL	BENCH-CORNER 36 3/4" RESISTOP	PTL-231 EWHITE	PETITE PLASTER BENCH
251 CWHITE	BENCH-CORNER 36 3/4" RESISTOP	PTL-231 MERLOT	PETITE PLASTER BENCH
251 EWHITE	BENCH-CORNER 36 3/4" RESISTOP	PTL-231 WGRAY	PETITE PLASTER BENCH
		PTL-241	MILLING PLATFORM 38"WX36 3/4"H X "D
251 MERLOT	BENCH-CORNER 36 3/4" RESISTOP		

HANDLER PART ID	DESCRIPTION	HANDLER PART ID	DESCRIPTION
16B	RED WING® LATHES CHUK CHANGER COMPLETE ON 26A BW LATHE	84NL-SB	SPLASH HOODS (continued) 84NL W/SHIELD & FLANGE & CUTOUT
16B-1	CHUK CHANGER ON 26	84WL-L	84WL-L W/LITE LEFT
16B-1-E	CHUK CHANGER ON 26EH 220V 5	84WL-LA	84WL-L W/LITE LEFT & FLANGE
16B-1-E-NZ	CHUK CHANGER ON 26EH 220V 5, NZ PLUG	84WL-LB	84WL-L W/LITE LEFT & FLANGE & CUTOUT
16B-E	CHUK CHANGER ON 26E-220V/50, LOW BASE	84WL-LS	84WL-L W/LITE LEFT & SHIELD
6B-E-NZ	CHUK CHANGER ON 26E NEW ZEALAND	84WL-LSA	84WL-L W/LITE & SHIELD & FLANGE
I6BL	CHUK CHANGER ON 26A LATHE LEFT	84WL-LSB	84WL-L W/LITE & SHIELD & FLANGE & CUTC
I6SB	CHUK CHANGER ON 28L-RIGHT	84WL-R	84WL-R W/LITE RIGHT
26	MOTOR RED WING 1/4HP 115V/60 TP HI	84WL-RA	84WL-R W/LITE RIGHT & FLANGE
26A	MOTOR RED WING 1/4HP 115V/60 TP LO	84WL-RB	84WL-R W/LITE RIGHT & FLANGE & CUTOUT
26A WHITE	MOTOR RED WING 1/4HP 115V/60 TP LO	84WL-RS	84WL-R W/LITE RIGHT & SHIELD
26A-KIT	MOTOR RED WING 1/4HP 115V/60 LO W/7L&18	84WL-RSA	84WL-R W/SHIELD & FLANGE
26AS	MOTOR RED WING 1/4HP 115V/60 ST LOW BASE	84WL-RSB	84WL-R W/SHIELD & FLANGE & CUTOUT
26A-TS	MOTOR RED WING 1/4HP 115V/60 LO W/SPNDLS	85	PAN INSERT 10"
26C	MOTOR RED WING 1/4HP 220V/60 TP LO	85NL	85NL SPLASHHOOD NO LIGHT 10"
26CH	MOTOR RED WING 1/4HP 220V/60 TP HI	85NL-A	85NL W/FLANGE ATTACHED
6CHS	MOTOR RED WING 1/4HP 220V/60 ST HI	85NL-B	85NL W/CUTOUT & FLANGE
ecs	MOTOR RED WING 1/4HP 220V/60 ST LO	85NL-S	85NL W/SHIELD
6D	MOTOR RED WING 1/4HP 115V/50 TP LO	85NL-SA	85NL W/SHIELD & FLANGE
26DH	MOTOR RED WING 1/4HP 115V/50 TP HI	85NL-SB	85NL W/SHIELD & FLANGE & CUTOUT
6DHS	MOTOR RED WING 1/4HP 115V/50 ST HI	85WL-L	85WL-L W/LITE LEFT
26DS	MOTOR RED WING 1/4HP 115V/50 ST LO	85WL-LA	85WL-L W/LITE LEFT & FLANGE
26E	MOTOR RED WING 1/4HP 230V/50 TP LO	85WL-LB	85WL-L W/LITE LEFT & FLANGE & CUTOUT
26EH	MOTOR RED WING 1/4HP 220V/50 TP HI	85WL-LS	85WL-L W/SHIELD
eeh-NZ	MOTOR RW 1/4HP 220V/50 TP HI NZ PLUG	85WL-LSA	85WL-L W/SHIELD & FLANGE
ee-NZ	MOTOR RW 1/4HP 220V/50 TP LO NZ PLUG	85WL-LSB	85WL-L W/SHIELD & FLANGE & CUTOUT
6E-SK	MOTOR RED WING 1/4HP 220/50 TP LO	85WL-R	85WL-R W/LITE RIGHT
6-KIT	MOTOR RED WING 1/4HP 115V/60 HI W/7L&18	85WL-RA	85WL-R W/LITE RIGHT & FLANGE
6SHLD	SHIELD FOR LATHES NO MAGNET	85WL-RB	85WL-R W/LITE RIGHT & FLANGE & CUTOUT
6S-KI	MOTOR RW 1/4HP 115/60 ST-HI BA-LO SPEED	85WL-RS	85WL-R W/SHIELD
26-TS	MOTOR RED WING 1/4HP 115V/60 HI W/SPNDLS	85WL-RSA	85WL-R W/SHIELD & FLANGE
	SANI-GRINDERS	85WL-RSB	85WL-R W/SHIELD & FLANGE & CUTOUT
'04	SANI GRINDER 115V, 4" SLEEVE	86A	AVENGER HOOD & SHIELD NO LIGHT
0475	DUST COLLECTOR 75 W/ 704	86B	SHIELD, STA-KLEAN
704-DT	SANI GRINDER TWO SIDED 115V, 4" SLEEVE	86BHS	HS PRIVATE LABEL LUCITE SHIELD
04-DT-E	SANI GRINDER, 2 SIDED 230/50, 4" SLEEVE	86B-P	SHIELD, STA-KLEAN, ACRYLIC STRAIGHT
04-E	SANI GRINDER, 2 SIDED 250/30, 4 SEEEVE SANI GRINDER 220/50 EURO CORD, 4" SLEEVE	86B-S	SHORT SHIELD, STA-KLEAN
04-E-NZ	SANI GRINDER 220/50 NZ CORD, 4" SEEEVE	86D	SPLASH HOOD, STEEL POWDER COATED W
04-E-UK	SANI GRINDER 220/50 UK CORD, 4" SLEEVE	86J-1	JEWELERS HOOD-NU-STYLE
04-E-OR 704-RETRO	KIT TO CONVERT 700 (3") TO 704 (4")	86J-FLOR	HOOD JEWELERS W/FLORESCENT
	SEPARATING PRAY	86J-WS	JEWELERS HOOD-NU-SHIELD
SPL88	SILICON/TEFLON SPRAY - CASE OF 12 CANS	86RHL-L	RESIN HOOD LIGHT LEFT/SHIELD
SPL88CAN	SILICON/TEFLON SPRAT - CASE OF 12 CANS	86RHL-LA	RESIN HOOD-LITE L/SHEILD/FLANGE
	SPLASH HOODS	86RHL-LB	RESIN HD LEFT W/CUTOUT & FLANGE
3		86RHL-LE	RESIN HOOD LIGHT LEFT/EURO
	PAN INSERT,FOR 83 & 86	86RHL-R	RESIN HOOD LIGHT/RT W/SHIELD
34	PAN INSERT	86RHL-RA	RESIN HOOD-LITE R/SHEILD/FLANGE
34NL	84NL SPLASH HOOD NO LIGHT 8"		
34NL-A	84NL W/FLANGE ATTACHED	86RHL-RB	RESIN HD-RIGHT W/FLANGE & CUTOUT
34NL-B	84NL W/CUTOUT & FLANGE ATTACHED	86RHL-RE	RESIN HOOD LIGHT RIGHT/EURO
34NL-S	84NL W/SHIELD	86RHN	RESIN HOOD NO LIGHT
4NL-SA	84NL W/SHIELD & FLANGE	86RHN-S	RESIN HOOD NO LIGHT-SHIELD
	•	86RHN-SB	RESIN HD-NO LITE W/FLG&CUTO

HANDLER PART ID	DESCRIPTION	HANDLER PART ID	DESCRIPTION	
	SPRUES		TOOLS (continued)	
DOFZ		AKE0010	12 PIECE MOUNTED POLISHER ASSORTMENT 3/32"	
D057 D058	SPRUES 10 GA 1/2" HOLLOW (1000 PCS) SPRUES 12 GA 1/2" HOLLOW (1000 PCS)	AK52212	SHANK	
D059	SPRUES 14 GA 1/2" HOLLOW (1000 PCS)	A-KB14198 TYPHONE TUNSGTEN CARBIDE BUR 5° TAPER SHA 13/16" X 1 1/4" X 2 1/2"		
D072	SPRUES 10 GA 3/4" HOLLOW (1000 PCS)			
D073	SPRUES 12 GA 3/4" HOLLOW (1000 PCS)	A-KB14533 TYPHONE TUNSGTEN CARBIDE BUR BLUE CYLINDI SHAPE 9/16" X 1 1/4" X 2 1/2"		
D074	SPRUES 14 GA 3/4" HOLLOW (1000 PCS)	A-KB14534TYPHONE TUNSGTEN CARBIDE BUR CYLINDER SHAPE 13/16" X 1 1/4" X 2 1/2"A-KB14535TYPHONE TUNSGTEN CARBIDE BUR BLUE CYLINDE		
D091	SPRUES 8 GA 1-1/4" HOLLOW (500 PCS)			
D092	SPRUES10 GA 1-1/4"HOLLOW (500 PCS)			
D093	SPRUES 12 GA 1-1/4" HOLLOW (500 PCS)		SHAPE 13/16" X 1 1/4" X 2 1/2"	
	TOOLS	A-KB14734	TYPHONE TUNSGTEN CARBIDE BUR BALL SHAPE 13/16" X 1 1/4" X 2 1/2"	
A-10080	ROTATING BUR AND TOOL HOLDER, IDEAL FOR LABS	A-KB43525	SANDING SLEEVE FOR MANDREL 15/16" (3/4") X 1/2"	
A-4030	ZIRCONIA POLISHING COMPOUND, MEGA-DIA-Z, 1.06 OZ. JAR	A-KB43525	SANDING SLEEVE FOR MANDREL 15/16 (3/4) X 1/2 SANDING SLEEVE FOR MANDREL 15/16" (3/4") X 1"	
		A-KB45545	TRIMMER WHEEL	
A-93121	INTER BRUSHES FOR BENCH LATHE BLACK CHUN- GKING 45MM X 5MM	31A-C	WHEEL 10" MT COARSE	
A-93122	INTER BRUSHES FOR BENCH LATHE BROWN HORSE HAIR 45MM X 5MM	31A-CFOSTER	WHEEL 10" MT COARSE WHEEL 10" MT COARSE W/EXTRA HOLE	
		31A-F	WHEEL 10' MT COARSE W/EXTRA HOLE	
A-93123	INTER BRUSHES FOR BENCH LATHE WHITE GOAT HAIR 45MM X 5MM	31A-M	WHEEL 10' MT MEDIUM	
		31A-XC	WHEEL 10° MT EXTRA COARSE	
A-93131 A-93132	INTER BRUSHES FOR BENCH LATHE BLACK CHUN- GKING 55MM X 5MM INTER BRUSHES FOR BENCH LATHE BROWN HORSE HAIR 55MM X 5MM	31KD	WHEEL 10" DIAMOND MT	
		31-WKD	M/T 10" 1/3 HP 115V W/DIAMOND WHEEL	
		32A-C	WHEEL 12" MT COARSE	
A-93133	INTER BRUSHES FOR BENCH LATHE WHITE GOAT HAIR 55MM X 5MM	32A-CFOSTER	WHEEL 12" MT CRS W/EXTRA HOLE	
		32A-F	WHEEL 12" MT FINE	
A-93141 A-93142	COLIBRI LATHE BRUSH 55MM X 5MM, 2 ROW, 1 LAYER COLIBRI LATHE BRUSH 65MM X 7MM, 3 ROW, 2 LAYER	32A-M	WHEEL 12" MT MEDUIM	
		32A-MFOSTER	WHEEL 12" MT MED W/EXTRA HO	
		32A-XC	WHEEL 12" MT XCOURSE	
A-93143	COLIBRI LATHE BRUSH 80MM X 7MM, 3 ROW, 2 LAYER	32KD	WHEEL 12" DIAMOND MT	
			VACUUM FORMER	
A-93151	ABRASOFTI LATHE BRUSH 60MM X 10MM	55VF	VACUUM FORMER WITH REVERSIBLE TRAY AND	
A-93152	ABRASOFTI LATHE BRUSH 80MM X 12MM	BEADS		
A-93156	ALCONTURA LATHE BUFF 60MM X 8MM		VIBRATOR	
A-93158	ALCONTURA LATHE BUFF 100MM X 8MM	78-1	VIBRATOR-ATLAS JR 115V/60H 3 SPEED	
A-94521	LATHE END BRUSH BLACK CHUNGKING 25MM X	78-1E	VIBRATOR-ATLAS JR 220V/50H 3 SPEED	
	30MM	78-RK	VIBRATOR VARIABLE SPEED 115V	
A-94522	LATHE END BRUSH WHITE GOAT HAIR 25MM X 30MM	78-RKE	VIBRATOR 2 SPEED 220V/50HZ	
A-94621	GYPSIFORM LOWER JAW INSERTS SMALL, 50 PIECES		WAX CARVER	
A-94622	GYPSIFORM LOWER JAW INSERTS LARGE, 50 PIECES	K.WC-1	WAX CARVER KIT WITH A-WT-2, A-WT-3 AND A-WT-4	
A-94623	GYPSIFORM LOWER JAW INSERTS ASSORTMENT SMALL AND LARGE, 25 PIECES OF EACH	K.WC-3	TIPS WAX CARVER KIT WITH ALL 7 TIPS	
A-FM1-6	FELT BUFF 3" TAPERED INNER 20MM X 75MM			
A-FM2-2	FELT BUFF 4" TAPERED INNER 22MM X 100MM	Please retain your proof of purchase for warranty repairs. Repair Services Authorized repair service is available. You must email Handler at customerservice@handlermfg.com to obtain the Return Merchandise Authorization number before returning the item . Our customer service department will quickly and easily guide you through the process.		
A-FM3	FELT BUFF BRACELET BUFF 51MM X 51MM			
AK11986M	92 PIECE RADIAL DISC ASSORTMENT - INCLUDES TWO 3/32" SHANK			
AK11989	12 PIECE MOUNTED RADIAL DISC ASSORTMENT 3/32" SHANK			
AK3361	30 PIECE DENTAL LAB ACCESSORY KIT			
AK51376	12 PIECE MOUNTED BRUSH ASSORTMENT 3/32" SHANK			
AK51377	12 PIECE MOUNTED BRUSH AND BUFF ASSORTMENT 3/32" SHANK			
L	1			



Blackstone Industries LLC.

Leading brands offering access to complete solutions. Quality brands providing precision tools and serving artisans worldwide.

Blackstone Industries, LLC is pleased to announce the acquisition of Handler Manufacturing Company Inc., now operating as Handler Manufacturing, LLC, to realize synergies across common markets served by both companies.

Handler, a leading manufacturer of Red Wing lathes, polishing machines, dust collection solutions, tools, furniture and equipment used in the dental lab, jewelry, podiatry and industrial industries, is a natural complement for Blackstone Industries and its leading brand Foredom. Together these leading brands will be able to offer complete solutions to the markets.

Handler Manufacturing, LLC will continue to operate and manufacture under its Handler and Red Wing International brands. What does this mean for you? On a day-to-day, it's business as usual only now we have new resources and capabilities to continue driving value for you and your customers.













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