



HANDLER

RED WING INTERNATIONAL



Your **New Lab** Design Starts Here!

We offer full lab functionality and performance to fit in any space and any budget

LAB FURNITURE



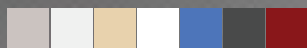
AMERICAN-MADE DURABILITY IN DENTAL LAB EQUIPMENT

HANDLER MANUFACTURING, INC.
www.handlermfg.com

Toll Free: 800.274.2635

612 North Avenue E., Westfield N.J. 07090
Tel (908) 233-7796 Fax (908) 233-7340

Our Color Selections:



Warm Gray, Colonial White,
Designer Beige, Eagle White,
Blue Heaven, Charcoal, Merlot

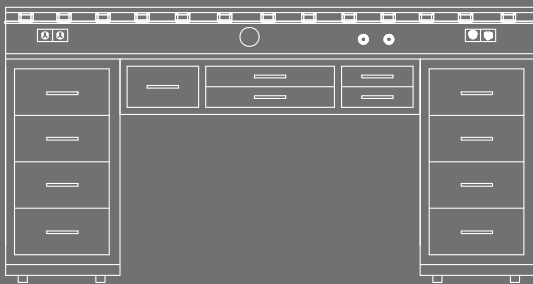
Modular, Flexible Design and Easy Assembly

Custom Benches and Cabinets
Built to Your Specifications.
Call us for a free consultation.

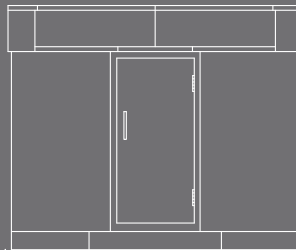


All Benches and Cabinets Available in:

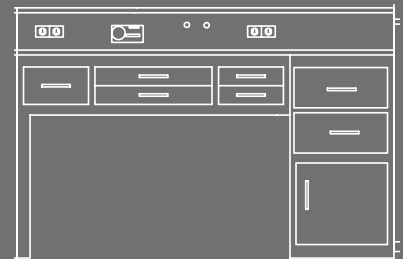
2-TECHNICIAN CORNER WORK STATION



311 BENCH



253 CORNER CABINET



213 CERAMIST BENCH

Benches Specially Designed for Dental Lab Operations

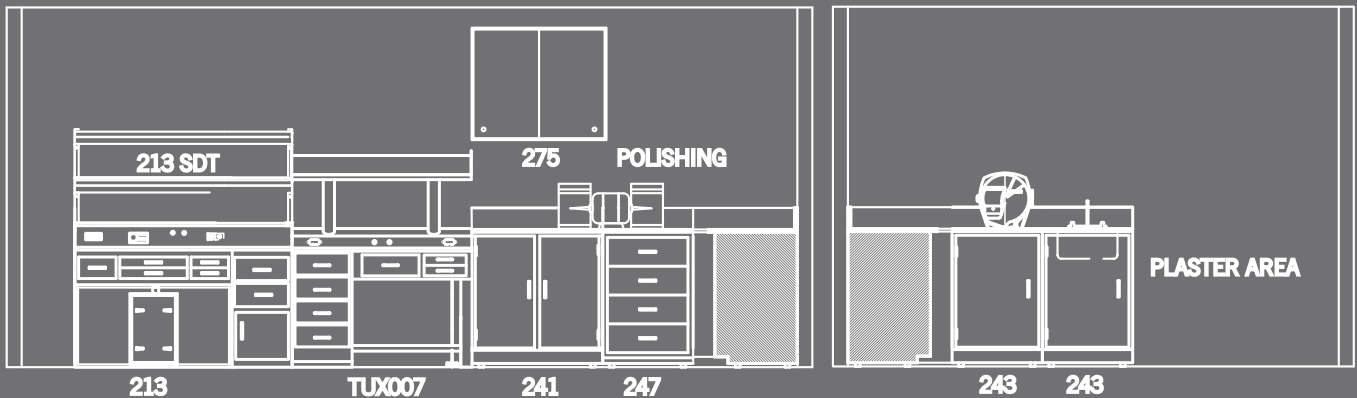
SMALL FULL SERVICE LAB





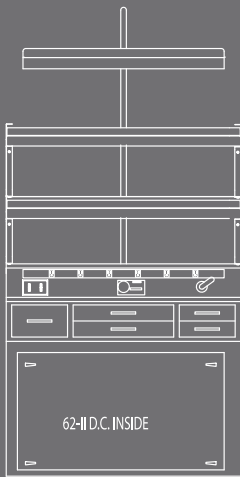
DENTIST OFFICE LAB

Modular Cabinets for Flexible Design & Ease of Assembly





GROUP PRACTICE



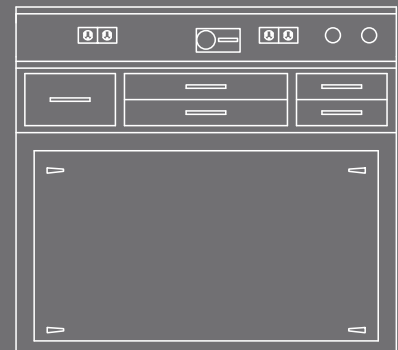
62-1/2 D.C. INSIDE

PTL-215SP BENCH

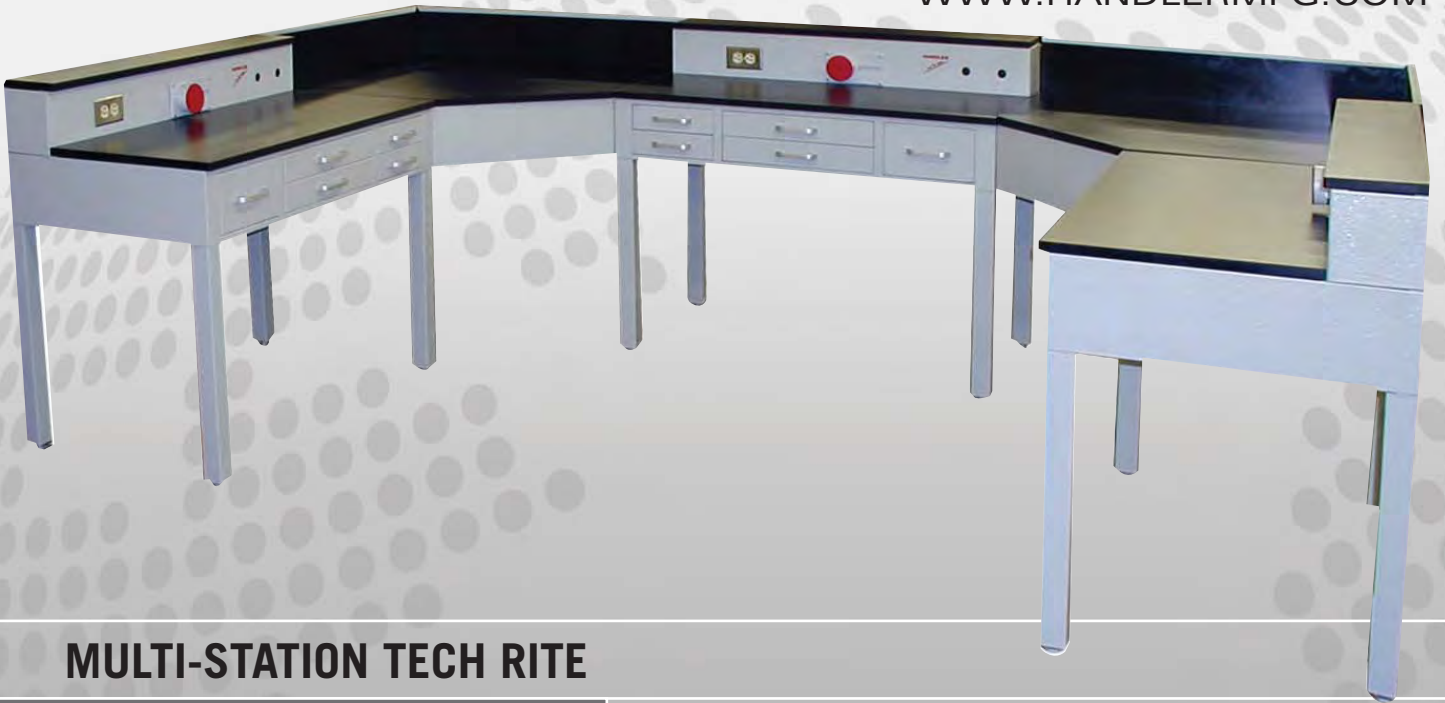
Customized Solutions

- 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
- Slide Out Trays Installed for Cabinet Curing Units or Other Needs

4-TECHNICIAN DENTURE WORK BENCH



215WS BENCH



MULTI-STATION TECH RITE



211 BENCH

Durable, Rugged
Resistop[®] Countertops

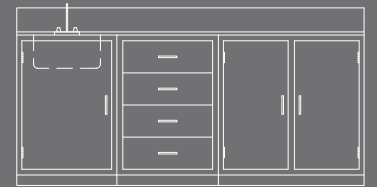
All Benches and Cabinets Available in:



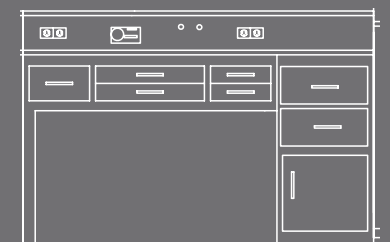
CORNER WORK STATION



Model 213CWS



231 BENCH



213 BENCH



COMMERCIAL - HOSPITALS, GOVERNMENT AND EDUCATION



PRO TECH *Lite*

Sensible Design Combining Art & Engineering

Now full lab functionality and performance fits comfortably in any space and any budget.

The PTL-215SP is engineered to provide affordable and durable functionality with style and performance. As the newest addition to Handler's Pro Tech Lite bench line, the PTL-215SP is the most comprehensive work station there is. Standard with the PTL-215SP is a full 24" deep work surface free of obstacles for maximum work area and the list of standard components is long.

- 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
- Dual fluorescent bulb overhead lighting mounted on stylish and strong support with the pre-wired light switch
- Six outlet pre wired power strip
- Removable 16" x 12" stainless steel work surface protector
- Laboratory grade solid, smooth Resistop® work surface that resists stain and scratches
- Two suction inlet options
 - Bench top 3" suction inlet with blast gate
 - 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-215SP



Streamline your lab operation with the **New Handler Pro Tech Lite Bench Series**

PTL-211 Workstation

Shipping weight: 175lbs
Dimensions: 36" W x 34" H x 26" D



- Sturdy steel construction
- Leg levelers
- Durable oven-cured powder-coated finish
- Light weight – 34"W x 24"D Work surface
- Power strip
- In drawer suction
- Resistop® work surface with surround wrap
- Stainless steel work surface protector
- Pre-installed air hose and rubber blow gun
- Padded, removable comfort arm rest
- Compact space design
- European styling
- No assembly – easy install
- Affordable price

PTL-231 Petite Plaster Bench

Shipping weight: 185lbs
Dimensions: 35" W x 36" H x 24" D



- Sturdy steel construction
- Leg levelers
- Durable oven-cured powder coated finish
- Light weight – 35"W x 24"D work surface
- Resistop® sink and drain
- Gooseneck lab faucet
- Optional in drawer plaster bin liner
- Optional kick plate hands free water activation
- Resistop® work surface
- Compact space design
- No assembly – easy install
- Affordable price

www.handlermfg.com
800.274.2635

Contact Handler for Free lab layout service.
No lab is too small or too big.

LABORATORY WORK BENCHES

Handler's work stations and cabinets are built of heavy gauge sheet steel and powder coated for longevity and durability.

211 TECH-RITE BENCH

Five drawer technician's bench with resistop. Resistop is similar to man made slate. Built of heavy gauge sheet steel with heavy gauge tubular steel legs, the 211 is shipped complete with four legs with leg levelers, duplex electrical outlet, suction inlet and knock-outs for air and gas valves. This bench has an oven-cured, powder-coated finish and Resistop© Countertops. *NOTE: Gas and air valves as shown are at additional charge.

Shipping Wgt.: 170 lbs. [77.1 Kg]

Unit Dimensions: 42" W x 24 1/2" D x 32" to work surface
[107cm x 62cm x 81cm]

with 42" W x 6 1/2" D x 6" H

Riser [107cm x 17cm x 15cm], mounted rear



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

215SP SINGLE PEDESTAL BENCH

Five drawer single technician's bench with Resistop tops. Bench is supported by a 17" deep x 42" wide [28cm x 107cm] single pedestal. The 215SP contains a 42" wide x 6 1/2" deep x 6" high riser [107cm x 17cm x 15cm] mounted rear with one duplex receptacle, suction inlet and knock outs for air and gas valves in the vertical riser. This bench must be secured to the wall of the laboratory or installed to the floor as a free standing bench. May be combined with additional benches to form a free standing or wall mounted island of benches. Constructed of heavy gauge sheet steel with an oven-cured, powder-coated finish and Resistop© Countertops.

Shipping Wgt.: 225 lbs. [102 Kg]

Unit Dimensions: 42" W x 30 1/2" D x 32" to work surface
[107cm x 77cm x 81cm]





215WS PEDESTAL BENCH

A two technician pedestal bench containing five drawers for each technician. Benches are mounted face to face supported by pedestal. Bench also includes a 60U dust collector for two technicians, two fishmouths, flexible ducting, clamps, blastgates and two lighted remote switches mounted on vertical risers.

Supplied with Resistop® tops, and an oven-cured, powder-coated finish. *NOTE: Gas and air valves as shown are at additional charge.

Shipping Wgt.: 450 lbs. [204.1 Kg]

Unit Dimensions: 42" W x 49" D x 32" to work surface [107cm x 125cm x 81cm]

Riser is 42"W x 13" D x 6" H [107cm x 33cm x 15cm]

Available without dust collector - Model 215

800 DEXTERITY 2000 WORKSTATION

Handler has developed a new workstation to satisfy the ergonomic requirements of the laboratory technicians. The Dexterity 2000 Workstation is a modern, practically designed bench which is sturdy, comfortable, and durable. Workstations available in 42", 48" and 60" wide. Varying widths are available on special order.

800

Mechanically Adjustable Height Bench 42"W X 30"D Steel construction with laminated top workstation. 12"D X 30"W shelf, dust collector, light, two duplex outlets and knock outs for gas and air. Shipping Wgt: 500 lbs

801

Mechanically adjustable height bench 48"W x 30"D with laminated workstation top. 12"D X 30"W shelf, dust collector, light, two duplex outlets and knock outs for gas and air. Shipping Wgt: 525 lbs

802

Mechanically adjustable height bench 60"W x 30"D with laminated workstation top. 12"D X 30"W shelf, dust collector, light, two duplex outlets and knock outs for gas and air. Shipping Wgt: 575 lbs

P901-04: EXTRA SHELF, 12"D X 30" W SOLD SEPARATELY

P800-1 : SET OF THREE DRAWERS SOLD SEPARATELY



*Shown as Model 802 with extra shelf (P901-04) and drawers (P800-1)



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 1/2" deep x 6" high [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]



231 PLASTER BENCH

A seven foot bench built for use as a plaster bench. Bench contains one 35" [89cm] double door cabinet, one 24" [61cm] single door cabinet and one 24" [61cm] four drawer cabinet combined. Built-in 16" x 12" x 8" deep Resistop® sink with chrome plated mixing faucet, and adjacent plaster (waste) chute. Bench constructed of heavy gauge sheet steel with an oven-cured, powder-coated finish with Resistop® Countertop and backsplash.

Shipping Wgt.: 475 lbs. [215.4 kg]

Dimensions: 83 3/8" W x 24 1/2" D x 36 3/4" H to work surface
[213cm x 62cm x 109cm]

Available with 6" riser at additional cost.

247DL – In-drawer liner available for plaster and stone storage.

231HF – Optional hands-free water faucet activator.



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 covered with Resistop material and contains a cut-out with a 19" Diameter x 14 1/2" High casting well.

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

Shipping Wgt.: 460 lbs. [208.6 kg]

Dimensions: 83 3/8" W x 24 1/2" D x 36 3/4" H to work surface
[213cm x 62cm x 109cm]



235CS CASTING/SOLDERING BENCH

All the benefits of the seven foot long 235 Casting & Soldering bench in a compact, ergonomic design. 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. Available with a backsplash in place of the 6" riser; bench depth will be 23".

Shipping Weight: 340 lbs. [155 kg]

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

LABORATORY CABINETS & BENCHES

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 x 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]



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

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 - 46" [89cm], abutment side - 23 1/2" [60cm],
Door side - 18 1/8" [46cm],
Height - 36 3/4" [93cm]



HANDLER YESTERDAY, TODAY AND TOMORROW

It was the early 1900's and the German emigrant owner of a small dental lab in Kearney, New Jersey was making vulcanite dentures and partials. Edward Handler knew there must be a better way to make removable dental appliances. He designed and had cast new styles of denture flasks that were easier to take apart and remove models. He designed a newer style and less expensive flask press.



Both the "Donham Flask" and "Ideal Press" were a hit in the local dental lab market, so Ed decided to open a dental manufacturing facility at his location in Kearney. Ed added vulcanizers and different flasks to his growing manufacturing facility and continued to create and innovate newer and better denture processing equipment for the local dental market, including a new dental lathe – The Red Wing Lathe.

In the mid 1930's Ed Handler decided to move his facility to Kinney Street in Newark, NJ across from one of his larger customers, the Wan Dixon Company. Then in the late 1940's after WW II, he moved his facility to Garwood, NJ in a new 5,000 square foot facility. There Ed continued to build cast flasks for dentures, crown and bridge flasks, vulcanizers, Red Wing Lathe and a newer product – a polishing unit. Towards the end of the 1950's, Ed Handler met George DeCoursey, the Vice-President and General Manager of Aderer Gold and the Cosmos Company. In 1957, Ed sold the business to George DeCoursey and retired.

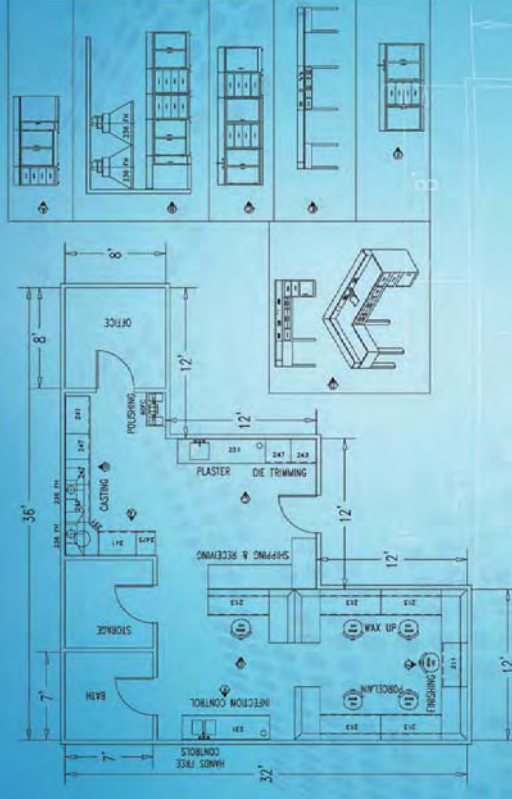
DeCoursey continued in the family tradition of building durable dental lab equipment. In 1963 George hired a young engineer, Bill Lehman, who was also George's son in law. Over the next year business tripled and Handler's business continued to grow, adding new products to their line of lathes, forged denture flasks, sturdy denture presses and compresses, plus polishing units, dust collectors and other products for various industries. In 1979 Bill Lehman purchased the company from George DeCoursey and continued creating and building new, quality products for the dental, jewelry and industrial trades. Continuing in the family tradition, Handler continued to grow and prosper.

Today, Handler Manufacturing Co., Inc. is known world wide for their quality products which are built at affordable prices. Unlike many "manufacturers" today, Handler continues to build and manufacture over 90% of their products in their factory in Westfield, NJ. With in house sheet metal and machine shop, Handler has the capability to custom build one product or larger quantities for customers. Handler products are sold exclusively through authorized dealers and distributors and Handler staff members work closely with the end user to provide a custom designed lab furniture layout or suction system for the individual laboratory.

In 2001, a new family member entered the Handler business. Rick LaDuca brought with him much experience and diverse business background from the corporate world including new ideas and computer technology. In 2004 Handler added a new ERP computer system, which has helped to improve quality, build better and more durable products, plus design new products for the dentist's lab and modern dental lab. Handler recently designed and bought out a new eight flask two stage electric curing system at a very competitive price. New Pro Tech Lite line of work station designs have been added to Handler's line of lab furniture, along with new and more efficient cartridge filter systems for our dust collectors. Handler is able to help the lab owner and dentist design a lab with an efficient work flow, while providing them with high performance products at affordable prices. Along with this, Handler products are manufactured and built in the United States, not in other countries.

Today, Handler continues to build their standard line of durable denture processing equipment e.g. flasks, press, compresses, which were Ed Handler's original product line, as well as Red Wing lathes and model trimmers, Dyna-Vac small and large dust collectors and chucks, in addition to designing newer and more efficient processing equipment for the trades served by Handler. By visiting Handler's web site at www.HandlerMfg.com, the customer may see the full line of products built by Handler in addition to the trades served.

As the dental industry continues to evolve, so will Handler. Handler has built a rich heritage of manufacturing products that customers need and servicing their customers with integrity, professionalism and courtesy. Handler is committed to maintaining this traditional value system, while continuing to focus on manufacturing good, solid American made quality products to meet the demands of the dental lab and other industries served. Innovation, creativity and customer care will always be a part of Handler's culture. **And, if you don't see it, maybe Handler can build it for you.**



Handler's benches and cabinetry can withstand the rigors of the lab environment and are manufactured of 18 gauge steel with long-lasting Resistop® work surface.

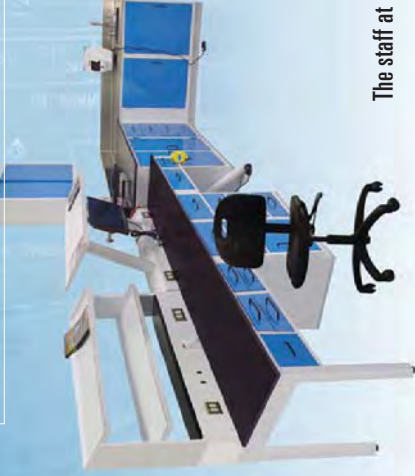
Handler's solutions are the most affordable solutions in the industry. The staff at Handler has the experience and know how for efficient lab work flow and can customize almost any solutions to meet requirements.

No project is too small or too big

Handler manufactures its products in the USA and offers turn around times that are very reasonable.

Handler offers a variety of colors and styles to meet your needs.

Handler provides the 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.



The staff at Handler understands labs and we care about our customers!