

MORTECH MANUFACTURING CO.

SECTION 7 ~ PATHOLOGY GROSSING STATIONS



Elevating Pathology Work Station with Foot Operated Controls

CUSTOM GROSSING STATIONS

We can provide any type of custom station to suit your specific situation or project area.

Simply provide the size of the project area, exhaust requirements and the accessories desired and we can design a station for you.

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MODEL GL105 ELEVATING PATHOLOGY WORK STATION

MODEL GL105

Model GL105 Elevating Pathology Gross Station is our premiere unit. It comes standard with all required features for any grossing procedure and has a list of optional accessories to suit anyone's personal needs. The unit features all stainless steel construction of the entire work area and all exterior closure panels.

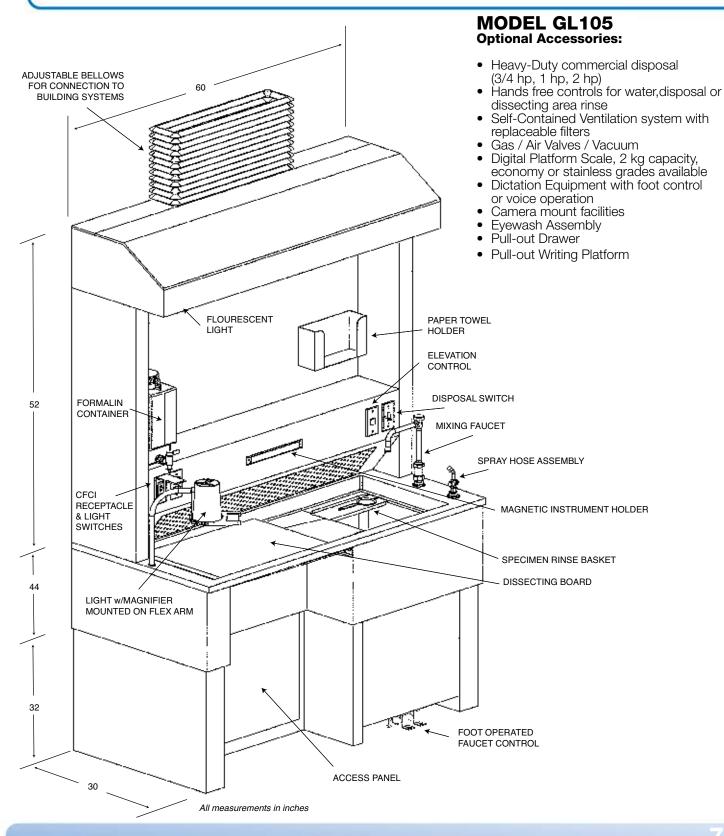
- All stainless steel construction
- Height adjustment from 32" to 44" via electro-hydraulic mechanism
- Exhaust duct for connection to building ventilation system with adjustable bellows
- Large integral sink with mixing faucet
- Foot operated faucet control for hot and cold water
- Spray hose assembly with hand control
- 1/2 hp commercial disposal
- Small specimen rinse basket with stainless steel holder
- Dissecting area rinse to provide a constant flow of water to work area
- Top mounted fluorescent light fixture
- Halogen light mounted on a flexible arm
- Formalin container with spigot
- Stainless C-fold paper towel holder
- Magnetic instrument holder
- Polyethylene dissecting board
- GFCI waterproof electrical receptacles







MODEL GL105 LAYOUT DRAWING, OPTIONAL FEATURES





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GROSSING STATION ACCESSORIES

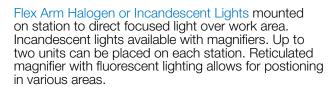


Optional Accessories

Monitor and Keyboard Stand designed for your flat panel monitors. Articulating arm allows placement in a variety of positions.

Hands Free Controls are available for easy On/Off control of the Table Rinse, Mixing Faucet, Waste Disposal and Lighting.

Cassette Holders conveniently holds cassettes within arms reach. Removable boxes mount to rail on front of unit.



Stainless Steel C-Fold Paper Towel Holder is mounted above the sink area

Plexiglass Splash Shield can be mounted over the work area to protect the user while still providing excellent visibility of the work area. Flex arm allows easy adjustability.

Form Holder can be mounted for storage of documents up away from any water and risk of damage.

Three Side Rinse or End Rinse provides a constant flow of water to the work surface to wash debris toward the sink basin. Unit can be manual valve or hands free controlled.

Ventilated Trash Container made of stainless steel can be provided for waste disposal. Top lid removes to hold a trash liner. 1.5" duct attaches to station exhaust system for fume removal.







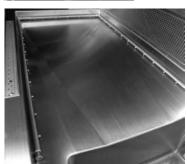
















GROSSING STATION ACCESSORIES











Optional Accessories

Heavy Duty commercial disposal (1/2 hp, 3/4 hp, 1 hp)

Sliding Access Door for easy filter access. Filters can be changed without tools from front of station.

Replacement Filters Model GL112 Activated Charcoal Filter for odorous fumes. Model GL113 Potassium Permanganate Filter for formaldehyde fumes.

Exhaust duct connection to building ventilation system

Base Leg Assembly GL120 30" deep, built to customer specifications for width and length. Adjustable leveling feet.

Base Assembly with Cabinet Model GL125 30" deep, built to customer specifications for width and length. Adjustable leveling feet.

Formalin Dispensing and Collecting System Formalin disposal cup sink connected to carboy collection bottle and formalin dispensing faucet connected to carboy with dispensing pump. 2.5 gallon formalin container with electronic eye to signal alarm when supply is low. Swing door allows access to containers for replacement.

Camera Mount allows for use of a digital or 35mm camera.

Dissecting Area Rinse Assembly

Eyewash Assembly

Removable Measuring Rule in Cm/In

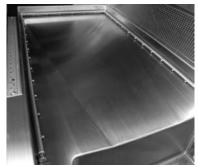
Economy Grade or Stainless Steel Digital Platform Scale (2 Kg).

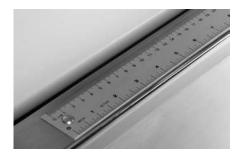
Other Optional Features Include: Foot Operated of Voice Activated Dictation Equipment, Microphone on Flex Arm, Flammable Storage Cabinet, Video Camera Arm, Pull Out Writing Platform, X-ray Illuminator and Utility Drawer Assembly















MODEL GL106 ELEVATING COUNTER GROSS STATION

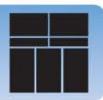


MODEL GL106

Model GL 106 Elevating Counter Gross Station comes standard with all required features for any grossing procedure and has a list of optional accessories to suit anyone's personal needs. The unit features all stainless steel construction of the entire work area and all exterior closure panels.

- All stainless steel construction
- Height adjustment from 32" to 44" via electro-mechanical actuator Exhaust duct for connection to building ventilation system
- Large integral sink with mixing faucet
- Foot operated control of faucet for hot and cold water
- Spray hose assembly with hand control 1/2 hp commercial disposal
- Small specimen rinse basket with stainless steel holder
- Incandescent light with 3x magnifier mounted on a flexible arm
- Formalin dispensing and collection system
- Magnetic instrument holder
- Polyethylene dissecting board
- GFCI waterproof electrical receptacles





MODEL GL106 LAYOUT DRAWING, OPTIONAL FEATURES

MODEL GL106 Optional Accessories:

- Heavy-Duty commercial disposal
- (3/4 hp, 1 hp) Gas / Air Valves / Vacuum / Oxygen Eyewash Assembly **EXHAUST CONNECTIONS** CASSETTE STORAGE BIN MAGNETIC INSTRUMENT HOLDER MIXING FAUCET SPRAY HOSE ASSEMBLY 0 **ELEVATION SWITCH** DISPOSAL SWITCH FORMALIN SPIGOT 44 CFCI RECEPTACLE 32 FOOT OPERATED All measurements in inches FAUCET CONTROL 31 FORMALIN PUMP FOOT SWITCH





MODEL GL110 COUNTERTOP PATHOLOGY WORK STATION



MODEL GL110

An economical bench pathology workstation with all the necessary fixtures and accessories to perform routine grossing procedures.

- Available in two sizes: 48 inches and 60 inches long
- All stainless steel construction
- Integral sink with mixing faucet
- Top mounted fluorescent light fixture
 Two-incandescent lights with 3x magnifier mounted on flexible arms
- Formalin container with spigot
- C-fold paper towel holder, stainless steel
- Magnetic instrument holder
- Polyethylene dissecting board

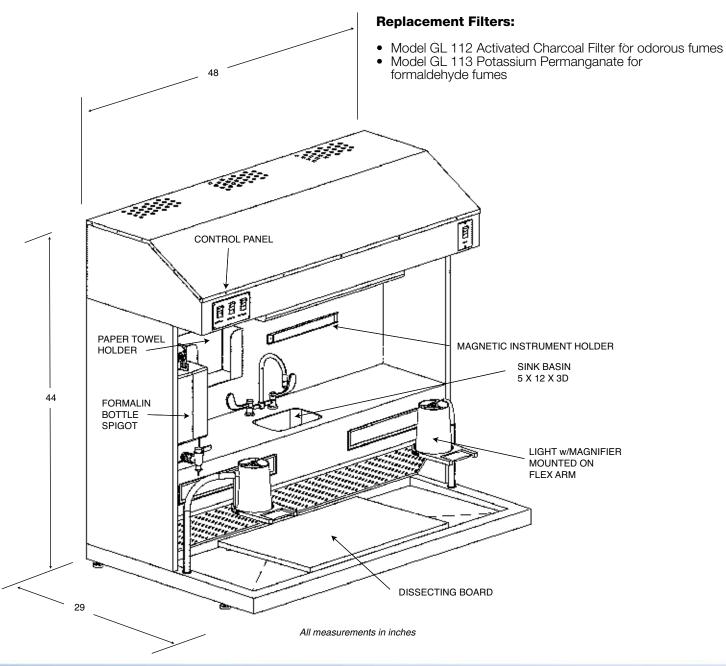




MODEL GL110 LAYOUT DRAWING, OPTIONAL FEATURES & FILTERS

MODEL GL110Optional Accessories:

- Self-Contained Ventilation system with replaceable filters
- Digital Platform Scale, 2 kg capacity, economy or stainless grades available
- Dictation Equipment with foot control or voice operation
- Camera mount facilities
- Eyewash Assembly
- Model GL120 or GL125 Station Bases







MODEL GL115 PATHOLOGY WORKSTATION





MODEL GL115

The Model GL 115 has the same useful features as the Model GL 110 with the added bonus of a larger sink basin. The larger sink basin allows the unit to be equipped with an optional disposal unit.

- Available in two sizes: 48 inches long and 60 inches long
- All stainless steel construction
- Integral sink with mixing faucet
- Top mounted fluorescent light fixture Two-incandescent lights with 3x magnifier mounted on flexible arms
- Formalin container with spigot
- C-fold paper towel holder, stainless steel
- Magnetic instrument holder
- Polyethylene dissecting board





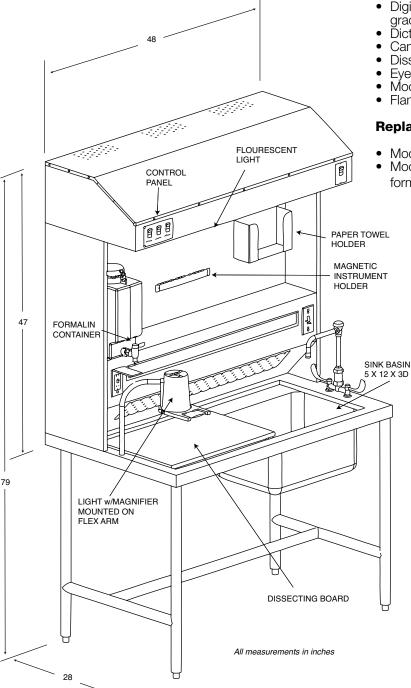
MODEL GL115 DRAWING, OPTIONAL FEATURES & FILTERS

MODEL GL115 Optional Accessories:

- Heavy-Duty commercial disposal (1/2 hp, 3/4 hp, 1 hp, 2 hp)
- Exhaust duct connection to building ventilation system
- Digital Platform Scale, 2 kg capacity, economy or stainless grades available
- Dictation Equipment with foot control or voice operation
- Camera mount facilities
- Dissecting Area Rinse Assembly
- Eyewash Assembly
 Model GL 120 or Model GL 125 Pathology Station Bases
 Flammable Storage Cabinet

Replacement Filters:

- Model GL 112 Activated Charcoal Filter for odorous fumes
 Model GL 113 Potassium Permanganate for
- formaldehyde fumes







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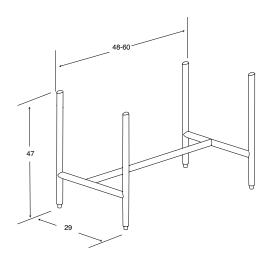
MODEL GL120 & GL125 PATHOLOGY STATION BASES

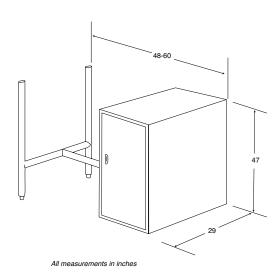




MODEL GL120 & GL125

Grossing Station Table Bases feature all heavy-gauge Type 304 stainless steel construction with No. 4 satin finish. Adjustable leveling feet are provided on all corners. Units are custom fabricated to each customer's specifications. By providing the height, length and depth we can fabricate a unit which meets your exact needs.







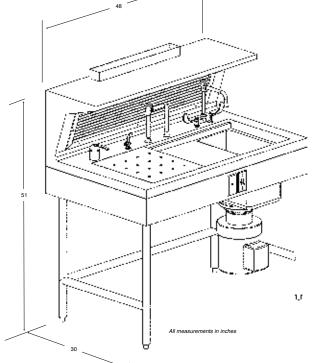


MODEL GL117 PATHOLOGY WORK STATION WITH REAR EXHAUST



MODEL GL117 Standard Design Features

- Sink top, basin, drainboards and backsplash made from welded, 14 gauge stainless steel with a No. 4 finish
- Units can be fabricated in varying lengths, depths and heights
- Specimen shelf, welded heavy gauge stainless steel
- Removable 16" x 31" stainless steel dissecting grid plate, located over the drain trough
- Flushing system provided under the dissecting grid plate Heavy-Duty Commercial Waste Disposal (1/2 hp) with vacuum breaker and solenoid
- Spray hose assembly
- Vacuum Breaker protection to prevent backflow of contaminated water
- Hot and Cold Water Mixing Faucet with Gooseneck Spout and Wrist Blade Handles
- Fluorescent, vapor-proof light with switch
 Dissecting area is sloped toward sink basin for rapid and positive drainage
- Heavy-gauge polished stainless steel leg assembly with welded cross rails to handle heavy-duty usage
 - ~wheel chair accessible





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MODEL GL119 SIDE LATERAL EXHAUST PATHOLOGY WORK STATION



MODEL GL119

The Model GL 119 Pathology Work Station provides side lateral downward exhaust to the dissecting area. The unit can be operated from either side.

- All stainless steel construction
- Exhaust duct for connection to building system
- Downward exhaust on both sides of dissecting area
- Integral sink with mixing faucet
- Hot and cold hand spray assembly
- 1/2 hp commercial disposal with waterproof switch
- Dissecting area rinse assembly
- Raised perforated dissecting trays
- (4) Instrument drawers
- Pull out writing platform
- Polyethylene dissecting board GFCI waterproof duplex receptacle





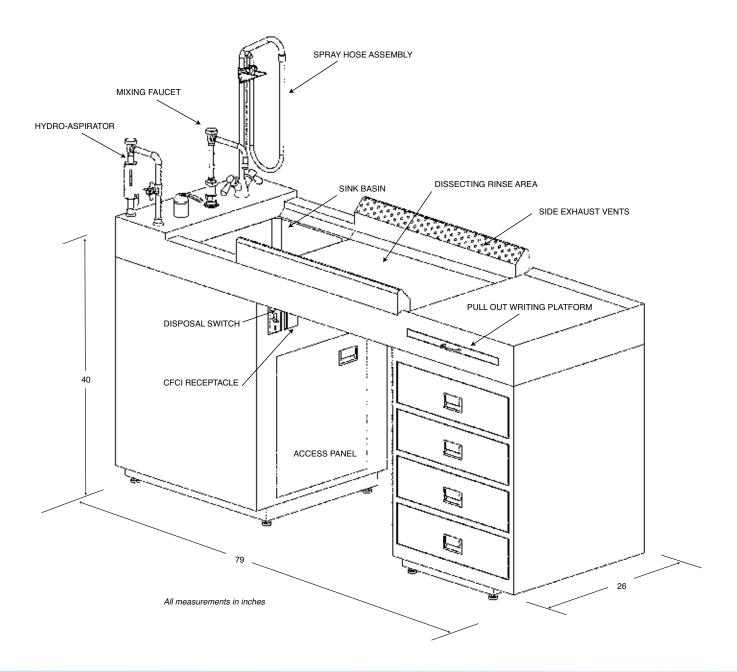


MODEL GL119 LAYOUT DRAWING, OPTIONAL FEATURES

MODEL GL119 Optional Accessories

- Heavy-Duty commercial disposal (3/4 hp, 1 hp, 2 hp) Gas / Air Valves / Vacuum / Oxygen Eyewash Assembly

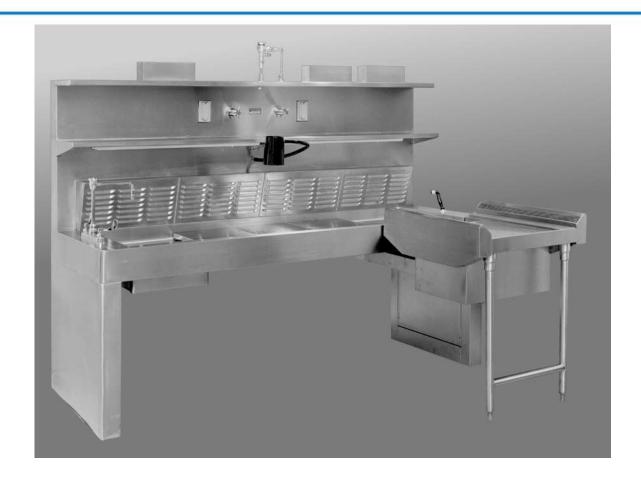
- Deck Mounted Magnifier LighT







MODEL GL130 PATHOLOGY WORK STATION WITH DOWNDRAFT WING



MODEL GL130

The Model GL 130 Pathology Work Station provides full backdraft across the length. The dissecting wing provides perimeter downdraft. Units can be custom sized to meet your facility needs.

- All stainless steel construction
- Exhaust duct for connection to building system
- Backdraft exhaust across full length
- Downdraft exhaust on dissecting wing
- Integral sink with mixing faucet
- 1/2 hp commercial disposal with waterproof switch
- Dissecting area rinse assemblies Raised perforated dissecting trays
- Polyethylene dissecting board
- GFCI waterproof duplex receptacle



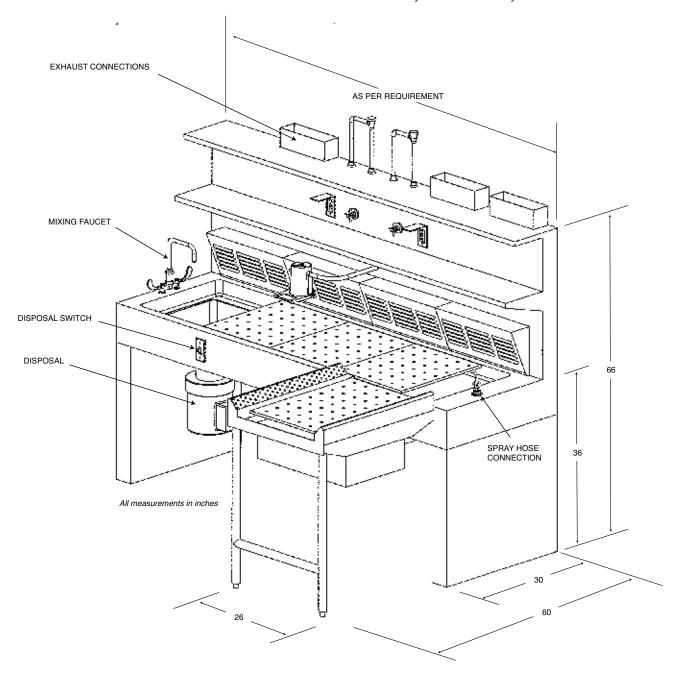




MODEL GL130 LAYOUT DRAWING, OPTIONAL FEATURES

MODEL GL130 Optional Accessories

- Heavy-Duty commercial disposal (3/4 hp, 1 hp, 2 hp) Gas / Air Valves
- Digital Platform Scale, 2 kg capacity, economy or stainless grades available
- Dictation Equipment with foot control or voice operation
 Eyewash Assembly







MODEL GL100 ELEVATING PATHOLOGY WORK STATION

MODEL GL100

Model GL100 Elevating Pathology Gross Station comes standard with all required features for any grossing procedure and has a list of optional accessories to suit anyone's personal needs. The unit features all stainless steel construction of the entire work area and all exterior closure panels.

- All stainless steel construction
- Height adjustment from 32 to 44 via electro-hydraulic mechanism
- Exhaust duct for connection to building ventilation system with adjustable bellows or provided as self-contained with internal exhaust blowers and filter system
- Units features both downdraft and backdraft ventilation
- Foot operated faucet control for hot and cold water
- Spray hose assembly with hand control
- 1/2 hp commercial disposal
- Dissecting area rinse to provide a constant flow of water to work area Top mounted fluorescent light fixture
- Stainless C-fold paper towel holder
- Magnetic instrument holder
- Polyethylene dissecting board
- GFCI waterproof electrical receptacle







MODEL GL100 LAYOUT DRAWING, OPTIONAL FEATURES

MODEL GL100 Optional Accessories:

- Heavy-Duty commercial disposal (3/4 hp, 1 hp, 2 hp)
 Self-Contained ventilation system with replaceable filters
- Gas / Air / Vacuum Valves
- Digital platform scale, 2 kg capacity, economy or stainless grades available
- Dictation Equipment with foot control or voice operation
- Camera mount facilities
- Eyewash assembly
- Cassette holders
- Computer keyboard and monitor stand
- Plexiglass splash shield to enclose work area
- Forms holder
- Formalin dispensing system for new and waste formalin
- Removable stainless steel ruler
- Magnifier light on flex arm
- Halogen light on flex arm



FLUORESCENT/



GFCI w/WP COVER





DISSECTING BOARD PERFORATED GRID PLATES

> FORMALIN DISPENSING FOOT CONTROL

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