

MAC

GROSSING WORKSTATION

**'PRO' SERIES WITH BACKDRAFT EXHAUST VENTILATION
MSW-113(PRO)**

"MAC" "PRO" series backdraft grossing stations are designed to provide sturdy, customizable and affordable workstations for path labs. Our PRO Series workstation comes with optimum suction capacity and additional features that assists in grossing as well as protects from inhaling harmful formalin and other fumes while grossing and provides maximum protection for the technician working with our products.

"MAC" Grossing Stations definitely serve the purpose to be in compliance with regulations of exposure to formaldehyde and other chemical in the grossing room. In general, they are convenient for routine work in grossing rooms with adjustable levelers, adjustable water and shelves for supplies. Ventilation at the working position provides air extraction directly back through the table, removing odor and fumes as close to the source as possible. Offers maximum safety and prevents technician from inhaling contaminated air.

APPLIED FIELDS

PATHOLOGY

HISTOLOGY

ANATOMY

TOXICOLOGY

NECROPSY

MACROSCOPY

- ♦ All Stainless steel Construction made of SS 304
- ♦ Heavy duty ventilation system capable of removing all formalin fumes from work top and from Technicians breathing zone
- ♦ Sink with cold water faucet
- ♦ Back draft fume removal system
- ♦ Removable perforated worktop
- ♦ Powerful LED lighting
- ♦ Dissecting and chopping Board
- ♦ Magnetic tool holder
- ♦ Cleanable Pre Filter to remove fine particles
- ♦ Worktable Height : 800mm ±25mm
- ♦ Additional shelf for storing
- ♦ Sprinkler system for perimeter rinsing with adjustable bib cock for both sanitation located underneath the perforated working plates.
- ♦ Transparent air deflection panels.
- ♦ SS-304 shelf for storing containers
- ♦ All S.S. Construction
- ♦ Supplied with Camera
- ♦ IR Sensor Faucet : Provides easy and ergonomic accessibility to the user as well as proper hygiene levels. With by Pass foot switch assembly.
- ♦ Perforated detachable worktop plates for core cleansing of work top.
- ♦ Paper towel or paper tissue dispenser
- ♦ Hand shower assembly for remote rinsing
- ♦ Activated Carbon Filter : Vertical RFC Plus box type aluminium framed Carbon Filter (Activated Carbon + KOH with eKMnO₄) having efficiency of 90% (disposable type).



Our commitment to a odour and suspended particulate free processing path labs facilitates and enhances user performance to handle specimens, solutions and instruments to perfection.

Macro Scientific Works Pvt. Ltd.

📍 B-35/3, G.T. KARNAL ROAD INDUSTRIAL AREA, DELHI - 110033

✉ email : info@macroscientificworks.com

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GROSSING WORKSTATION

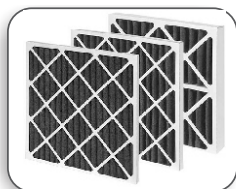
'PRO' SERIES WITH BACKDRAFT EXHAUST VENTILATION

MSW-113(PRO)



CHOPPING BOARD

Removable dissecting / chopping board for sample sectioning to various sizes



ACTIVATED CARBON FILTER

Grossing station is supplied with replaceable type activated carbon filter to remove formalin fume.



MAGNIFYING LAMP

Magnifying lamp with illumination and adjustable arms helps the operator to focus on the specimen.



DOCUMENT HOLDER

Various small accessories like Document Holder, C-fold Holder etc. can be integrated on the grossing workstation.



SPRINKLER SYSTEM FOR COMPLETE CLEANING

It is for the complete cleaning of grossing area to wash off all the debris and formalin.



SOAP DISPENSER

Manually operated soap dispensing system made of Stainless Steel



HOT & COLD WATER TAP

Stainless Steel sink with hot and cold faucet.



MAGNETIC TOOL HOLDER

Magnetic tool holder to keep all the necessary tools in place.



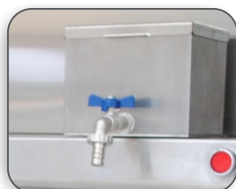
STAINLESS STEEL PERFORATED WORKTABLE

Stainless Steel removable perforated worktable.



WASTE DISPOSAL CRUSHER

In built high power waste disposal system to prevent any blockage in drainage. (OPTION)



FORMALIN DISPENSER

Formalin Dispenser made of Stainless Steel (SS-304)



HAND SPRAY ASSEMBLY

Flexible hand spray assembly helpful for user to clean the entire work area.



ILLUMINATION WITH UV LIGHT

Inbuilt chamber illumination for complete work area.



STORAGE COMPARTMENT

It is located near the operator so as to store necessary tools and accessories.



STORAGE SHELF

Multi-utility Height Adjustable storage shelf.

TECHNICAL SPECIFICATIONS & ORDERING INFORMATION

'PRO' SERIES MODEL	#GT-433(PRO)	#GT-533(PRO)	#GT-633(PRO)
SIZE	4'x3'x3'	5'x3'x3'	6'x3'x3'

OPTIONS

- a) Built in U.V. Germicidal Light.
- b) Exhaust ducting per running feet.
- c) Waste Shredder.

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