

# ENT WORKSTATION

## OTOSMART / OTOSMART PLUS

OPTIMIZING SPACE  
IN THE ENT OFFICE

- Compact and modern design
- High capacity shelves and drawers
- Integrated suction and insufflation\* systems



\*Only available on OTOSMART PLUS model

# ENT WORKSTATION OTOSMART PLUS

"The convenience of having your instruments within hand's reach. Optimize your space and save precious time with our OTOSMART models"



*Example of fully equipped OTOSMART PLUS.*

# ENT WORKSTATION OTOSMART

The OTOSMART and OTOSMART PLUS workstations, designed and manufactured by OPTOMIC, fully satisfy the most demanding needs of space and storage in the ENT Doctor's office.

Their modular design concept allows for trays, drawers, supports and shelves to be rearranged to suit different setups as required. With a sturdy steel frame and structure, they are built to last.

Adding the optional monitor, fiberscope, endoscope supports and/or used instruments tray, makes our workstations the most compact unit around.



*OTOSMART models with basic configuration and colour sample.*



## DRAWERS, SHELVES AND SUPPORTS

Their smooth operating high capacity drawers, stainless steel trays, wide working surfaces and tempered glass shelves, make the OTOSMART and OTOSMART PLUS the strong and reliable workstations they are.

With the optional installation of customizable divisions and subdivisions, organizing the instruments becomes an effortless task, helping perform quality work.

“Space flexibility to achieve perfect organization”



*Drawer with stainless steel tray, divisions and specula support*

# OTOSMART / OTOSMART PLUS



*Equipped drawers example*

## DRAWERS

The OTOSMART and OTOSMART PLUS workstations are equipped with 4 drawers by default:

- Main drawers:
  - 1st & 2nd drawers: 60,5 x 38 x 5cm
  - 3rd drawer: 60,5 x 38 x 8cm
- Lower drawer: 33 x 42 x 14cm

## TRAYS AND DIVISIONS

The three main drawers may include as an option stainless steel trays with 9 compartments for better organization.

## SUPPORT FOR HOOKS / MIRRORS

Support that holds up to 8 laryngeal mirrors or hooks.

## SUPPORT FOR SPECULA

Support with space for 3 x 8 ear specula .



*Example of 1st drawer with tray*



*Example of 2nd drawer with tray*



*Example of 3rd drawer*



# DRAWERS

## EXTRA DRAWERS

As an option, OTOSMART and OTOSMART PLUS workstations can be equipped with two central drawers and a lower auxiliary drawer for extra space needs.

- Two central drawers module  
(Replaces the central shelves)
  - 1st drawer: 56,5 x 38 x 8cm
  - 2nd drawer: 56,5 x 38 x 14cm
- Lower auxiliary drawer:  
(replaces the instrument tray)
  - Dimensions: 30 x 38 x 9cm



*Example of OTOSMART PLUS with optional extra drawers*



*Optional central drawers (complete two drawer module)*



*Auxiliary lower drawer*

## SHELVES AND SUPPORTS



### **SUPPORT FOR CAMERA HEAD**

Included with the rigid endoscope support, to store the camera head protecting it from dust and scratching.

### **RIGID AND FLEXIBLE ENDOSCOPE SUPPORTS**

Optional items to keep endoscopes tidy and disinfected.

- Rigid support: holds up to 3 endoscopes.  
Removable sheaths for easier cleaning, made to contain disinfecting fluid.
- Flexible support: holds up to 2 fiberscopes.  
Detachable tubes for your convenience. One of them is sealed to contain disinfecting fluid.



### **WASTE BIN**

It can be opened or closed as a drawer to keep the residue zone isolated from other elements.

- Capacity: 15 litre

### **USED INSTRUMENTS TRAY**

Practical optional accessory. Made of stainless steel, it can be removed for easier cleaning.

- Dimensions: 33 x 43,5 x 1,5cm



# SHELVES AND SUPPORTS OTOSMART / OTOSMART PLUS



## SHELVES

Vertically adjustable upper shelves.

Central shelves allow for height adjustments to adapt to different equipment sizes.

*Central shelves with optional glass cover (image below)*





# INSUFFLATION AND SUCTION SYSTEM

While both the OTOSMART and the OTOSMART PLUS include a very powerful suction system, the OTOSMART PLUS adds to it a built-in insufflation system.

This integration allows you to fit other equipment on the shelves or desk.

Both systems can be regulated independently and are automatically activated just by disengaging the nozzle.

"Strength comes in numbers.  
Enjoy working with precision and control."



*Insufflator nozzle*  
(Only on OTOSMART PLUS model)



*Aspiration nozzle*

*Integrated systems on  
**OTOSMART PLUS***

**OPTOMIC**  
producing quality

# INSUFFLATION AND SUCTION SYSTEM



## SPRAY SUPPORT

Steel module that holds up to 3 spray bottles.

Fixed by suction cups, it can be positioned anywhere on the unit's surface for convenience.



## SECRETIONS CONTAINER

Easy to remove and attach back to make emptying and cleaning more convenient.

- Capacity: 1 litre



## INSUFFLATION SYSTEM (Only on OTOSMART PLUS)

Power regulation system and safety power limit at two bar.

Activation by disengaging the nozzle or as an option, by control pedal.

## SUCTION SYSTEM

High vacuum and high flow with adjustable power level, vacuum meter and an easy to clean independent secretion collection system.

**OTOSMART** aspiration system

CONTROL PEDAL

OTOSMART PLUS



#### CONTROL PEDAL

With the double pedal, it is possible to independently turn on and off the OTOSMART PLUS workstation's suction and insufflation systems.



*Example of OTOSMART PLUS equipped with the control pedal*





## GENERAL CHARACTERISTICS

ASPIRATION	70L/min - Adjustable and measured by vacuum meter Continuous suction - 1Liter secretion container
PRESSURE (only on OTOSMART PLUS)	Adjustable power level: 2bars Continuous pressure
DESK SURFACE	87cm x 47,5cm - Coloured tempered glass cover included
CENTRAL SHELVES	63 x 43,5 x 1,5cm - Optional glass cover
MAIN DRAWERS	1st and 2nd drawers: 60,5 x 38 x 5cm (Optional stainless steel tray) 3rd drawer: 60,5 x 38 x 8cm (Optional stainless steel tray)
LOWER DRAWER	30 x 38 x 14cm
WASTE BIN	25 x 25 x 25 cm / 15L
COLOURS	Blue (other colours available)
MATERIALS	Carbon steel structure / Electrostatic epoxy paint Tempered safety glass
DIMENSIONS WITHOUT ACCESSORIES	90 x 95 x 50cm
WEIGHT WITHOUT ACCESSORIES	120Kg
MAINS CONNECTION	230V - 50Hz (120V - 60Hz optional)

## OPTIONAL ACCESSORIES

UPPER SHELVES	46,5 x 18,5 x 1cm - Coloured tempered glass cover included
MONITOR SUPPORT	Carbon steel straight support with VESA mounting system
SHELF GLASS COVERS	Safety tempered glass
CENTRAL DRAWERS	2 drawers. Dimensions: 1st- 56,5 x 38 x 8cm / 2nd- 56,5 x 38 x 14cm
LOWER AUXILIARY DRAWER	30 x 38 x 89cm (Optional stainless steel tray)
RIGID ENDOSCOPE SUPPORT	3 detachable supports with built in camera head support
FIBERSCOPE SUPPORT	2 detachable supports
SPRAY SUPPORT	Holding up to 3 spray bottles
INSTRUMENTAL TRAY	33 x 43,5 x 1,5cm - Stainless steel
DRAWER LOCK	The rear key lock blocks all the drawers
CONTROL PEDAL (only on OTOSMART PLUS)	2 pedals that independently control the activation of suction and insufflation

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