

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

OPTOMIC®

producing quality

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.

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."**



Integrated systems on
OTOSMART PLUS



Insufflator nozzle
(Only on OTOSMART PLUS model)



Aspiration nozzle

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.



■ 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

Continuos suction - 1Liter secretion container

PRESSURE (only on OTOSMART PLUS)

Adjustable power level: 2bars

Continuos 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)

LOWER DRAWER

3rd drawer: 60,5 x 38 x 8cm (Optional stainless steel tray)

WASTE BIN

30 x 38 x 14cm

COLOURS

25 x 25 x 25 cm / 15L

MATERIALS

Blue (other colours available)

DIMENSIONS WITHOUT ACCESSORIES

Carbon steel structure / Electrostatic epoxy paint

WEIGHT WITHOUT ACCESSORIES

Tempered safety glass

MAINS CONNECTION

90 x 95 x 50cm

120Kg

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

2 pedals that independently control the activation of suction and

(only on OTOSMART PLUS)

insufflation

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