

MICRONOMIC[®] III

Mobile ENT treatment unit



Product code: 980554
Micronomic[®] III

The budget-friendly MICRONOMIC® III is a metal mobile ENT workstation designed to accommodate the maximum number of integrated functions according to specific requirements. Providing maximum storage space, the MICRONOMIC® III incorporates an articulated arm that can be positioned for convenient accessibility to the handpieces. The handpiece holders are equipped with optical sensors, which automatically trigger the integrated functions. The two instrument storage drawers are fitted with partitions to help organise the contents. Also included are containers for waste and used instruments with openings. The MICRONOMIC® III comes with a dual-level polyurethane worktop and metallic silver front panels. This workstation is particularly suitable for ENT consulting rooms with limited space.

Superior ergonomic design

The MICRONOMIC® III comes with a metal tray in the recess in its worktop. This can be used to momentarily place items such as silver nitrate sticks, prosthetic teeth, used instruments etc during patient examinations. The two large storage drawers with adjustable partitions provide ample storage space

Maximum instrument and accessory storage space

for accessories such as instruments, cotton wool and gloves. Waste and used instruments are effortlessly deposited into the containers via the openings provided.

Maximum hygiene

In order to stay one step ahead of the hygiene regulations, the MICRONOMIC® III has been designed without handles. The drawer fronts have a smooth, easy-to-clean hand grip on the sides to allow effortless opening of the drawers. These can be pushed close without the risk of the drawers slamming due to soft-

close shock absorption. The flush drawer fronts are easily kept clean.

Multi diagnostic centre for ENT

An optional Diagnostic Centre PC allows the addition of a video-endoscopy camera, tympanometer and rhinomanometer in the ENT treatment unit. Entermed can supply patient management software and a HL7 interface as an option, which allows the centralised storage of images, videos and patient data. This system comes with a double footswitch for saving images and video footage.

Maintenance-friendly

The MICRONOMIC® III is designed to reduce the requirement for maintenance. The suction and air pumps are dry and thus there is no need to top up or replenish oil. The optic sensors are reliable and do not need to be replaced periodically.

Mobile

The MICRONOMIC® III ENT workstation comes on castors so it can be moved around easily. It is hand built to the highest standards, according to the client's specifications and requirements.





Integrated functions by choice

The integrated functions are automatically activated by means of optical sensors when the handpieces are removed from their holders. Others integrated functions are operated via the control console. The MICRONOMIC® III can be equipped with a wide selection of integrated functions to accommodate specific requirements.

Standard integrated functions:

- Suction system (automatically activated)
- LED fibre optic light source (automatically activated)
- Two mains power sockets for separate devices

Choice of integrated functions:

- Rinsing facility for hose and secretion receptacle
- Automatic secretion discharge with automatic cleaning
- Compressed air c/w 3 atomizers (automatically activated)
- LED fibre optic light source with switchable hook for examination headlight (automatically activated)
- Cordless examination headlight with battery charger integrated in the treatment unit (automatically activated)
- Warm water irrigator (single and 3 temperature model) and caloric testing (automatically activated)

- Heated or non-heated rigid telescope holders
- Flexible scope holder
- Cautery power sockets
- Low voltage power source
- Examination microscope
- Full HD video endoscopy imaging system with state-of-the art software
- 24" full HD LED monitor
- LED stroboscope (doubles as light source for endoscopes)
- 100 W coagulator (mono and bipolar modes)
- Rhinomanometer
- Tympanometer with EFT function
- Sinus echography
- Mirror preheater rack for up to 60 mirrors
- Hot air mirror heater (automatically switches off after 3 seconds)

Wide selection of
integrated functions

Technical specifications

Power supply	230 Volt AC - 50/60 Hz
Maximum power use	2300 VA
Weight	Approx 57 kg
Dimensions	600 mm (w) x 600 mm(d) x 900 mm(h)