

Product: Dissecting Table with transfer workarea (roll on / roll off), side wall downdraft extraction, stationary, without sink

Cat.-No.: MA-1998

Dissecting Table (pedestal design) with "transfer worktop", "side wall" downdraft extraction (to be connected to in-house extraction system), without sink, stationary

Type: 1998

Description

Newly designed concept with a so called "transfer" (roll on / roll off) work area (body tray), which is equally used as a body tray. The upper part of the table is constructed like a large sink, where the body tray is transferred to. It contains a drain sewer with a sieve. Below the drain a 10 litre detachable tank is placed for the accommodation of body fluids. The bottom of the plenum contains no opening for extracted air! At two sides of the walls of the plenum a double slot system is incorporated, which guarantees an effective extraction at both sides of the work area over the complete length of the body. The actual extraction is provided by an external fan system or an in-house extraction system. The air is extracted through the pedestal and by duct work installed in the actual floor and the in-house extraction system.

Concept

The underside of the plenum is noise dampened. Body trays are delivered with two closeable drain holes in the centre of the body tray. The complete top of the table is designed to be a double wall system where the extracted air can flow freely into the 200mm dia. plastic duct work.

The pedestal contains: 2 revision doors for easy access in case of service, the extraction and sanitary installations and the unique, 24V, electronically operated telescopic 2 lifting devices with integrated limit switches, self locking device, motors integrated into columns, certified acc. to EN 60601 for medical applications. This double column design guarantees be possible stability of the table.

The pedestal also contains an integrated Standard Floor Extraction System (SFES) which picks up all fumes, which are heavier than air, directly from the floor into the in-house extraction system. The large investment for a floor extraction system build into the lower walls of the dissecting room is therefore no longer necessary.



MA-1998 Dissecting Table with roll on / roll off work area inserted



Body transfer procedure assisted by MA-2010 universal transporter (version with scale)

The body fluids will be lead through the wholes in the working area (tray) into a drain and then into a container with 10 liter content. This tank is connected to the general extraction system and can be removed easily from the outside like a drawer. The system guarantees that no formalin fumes etc. will reach the dissecting room.

Standard Features

- 2 x splash proof 230V receptacles
- loading hinge with gasket for body tray transfer onto the table
- fixation system for the body tray.
- the double slot side wall extraction system (avoids dirt and waste to enter the duct work and the inside of the pedestal).
- unique " SFES " Standard Floor Extraction System via slots at the lower part of the pedestal. .
- laser graduation of side walls 0 - 2000cm (1cm increments)
- collection tank for body fluids

Technical Specifications

Material: stainless steel EN/DIN 1.4571 (AISI 316) double polished for all parts

Dimensions transfer worktop: 2080(L) x 620(W) x 80(H)mm

Outer dim. of dissecting table: 2200(L) x 900(W) x 850*(H)mm

Weight: 380kgs

Necessary extraction volume: appr. 200 - 1600 m³/h adjustable
Diameter of extraction tube: 200mms

* working height may change according to user's demands w/o surcharge.

Optional configurations

- configuration with sink (length = 2600mm)
- configuration with detachable 3-piece perforated worktop

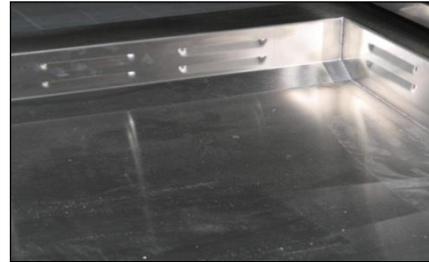
Optional features / accessories

- organ table with cutting board (Corian), concave embossment and drain holes. Removable side walls. Drainage at centre of sectioning area. Trays for instruments. Plastic gliders for easy movement of organ table at side rails.

Type: MA-0985

Country of Origin

Manufactured by MEDIS MT in Germany acc. to EN and DIN norms and valid regulations of Health & Safety Authorities.



Unique side wall downdraft extraction system



Transfer-lid opened after insertion of roll on / roll off work area (body tray)



MA-0985 Organ Table