

**Product: Dissecting Table with transfer work area (roll on / roll off), side wall downdraft extraction and height adjustment (without sink)**

**Cat.-No.: MA-1997**

**Dissecting Table (pedestal design) with "transfer work area", "side wall" downdraft extraction (to be connected to in-house extraction system), electronical height adjustment from 750 – 1050mm (without sink)**

**Type: 1997**

### 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 large drain sewer with a sieve. The bottom of the plenum contains no opening for extracted air! At two sides of the walls of the plenum a double slot system was incorporated, which guarantees an effective extraction at both sides of the work area. 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.

Warm - / cold water knee operated valve. 2 flexible showers with 2m hose, which maybe fixed in the centre of the organ sectioning table (accessory) for optimum wash down purpose over the whole length of the body. The showers are placed at each side of the pedestal.

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.

It 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-1997 Autopsy Table with roll on / roll off worktop (body tray) inserted



Body transfer procedure assisted by MA-2010 universal transporter

## Standard Features

- 2 x splash proof 230V receptacles
- 2 x "up / down" switches for electrical height adjustment
- 2 x knee operated water tap for the flexible showers on both sides
- 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)

## Technical Specifications

Material: stainless steel EN/DIN 1.4301 double polished (AISI 316) 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 780-1080(H)mm

Weight: 398kgs

Necessary extraction volume: appr. 200 - 1600 m<sup>3</sup>/h adjustable

Diameter of extraction tube: 200mms

## Optional configurations

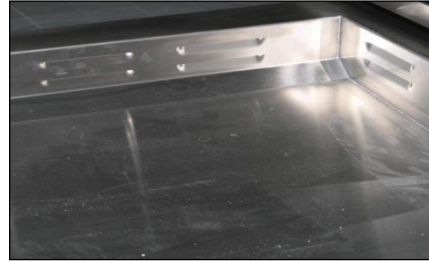
- configuration with sink (length = 2600mm)
- configuration with detachable 3-piece perforated worktop

## Optional features / accessories

- organ table with cutting board (corian), concave embossment and drain holes. Removable side walls. Drainage at centre of sectioning area. 2 splash guards. Trays for instruments. Plastic gliders for easy movement of organ table at side rails. Type: MA-0985
- steady water flush system of plenum by means of spray jets
- elbow water fixture
- plastic "transfer" area for X-ray applications in forensic obductions
- autopsy tools / instruments
- hydro aspirator

## 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 worktop (body tray)



MA-0985 Organ Table