

Product: Docking Dissecting Table, mobile, extracted, with transfer worktop

Cat.-No.: MA-2004

Docking Dissecting Table, mobile, with side wall extraction system and transfer worktop (body tray)

Type: 2004

Description

The table structure is to minimize the formalin contamination by docking to the existing in-house exhaust system. Peripherally to the inserted through the table has a 30 mm wide gap between the body tray and the side walls through which the vapours are extracted.

Below the body tray is a plenum with a slight slope to the drain. The drip tray and dump together form a closed chamber, insuring a centrally regulated exhaust air.

The top of the table is shaped as plenum with a central drain hole for body fluids which are lead into a closed collection container so no odours will enter the dissection lab. There is no other opening in the bottom of the trough because of the unique side wall extraction system.

The extraction of the fumes is done via the extraction slots in the both side walls of the table. The table itself has to be connected to an in-house air extraction system. The underside of the trough is coated with noise dampening material.

The mobile docking dissection table is functioning by connecting it to a so called docking station (cat. No. MA-0970 or MA-0971)

Features

Mobile worktop (body tray) with one closeable drain hole for drainage of body fluids into the plenum and finally into the collection container of the docking station MA-0970 or MA-0971.

The worktop is easily removed from the table for either the transport of the body or for cleaning purposes.

2 x 230V electrical outlets (splash water proof) are present at the docking station for the connection of saws etc.



MA-2004 Anatomy dissecting tables fitted to a double docking station MA-0971



MA-2004 Anatomy dissecting table to be connected to docking station

Loading / unloading of the cadaver is done by opening a hatch at the front end of the table. When opened, the body tray is transferred from a cart onto the dissecting table without touching the corpse at all. After this procedure the body tray is locked in position and the corpse is ready for dissection.

The leg room at each side of the table is 250mms.

4 special wheels (dia. 150mm) with locks in „hospital version“ are equipped to the table. „Hospital version“ means that these castors will not leave any black marks to the floor at all. The relative large wheels will assure a good movement of the table.

Extraction duct overhang 200 - 300mm, to be inserted into the docking opening. The necessary connection V-seal is part of the scope. The exact tube position must be matched to the on-site coupling and guides at the upper part of the docking station.

Equipment

4x castors, Dia. = 150mm, ball bearing, permanently lubricated and maintenance free, stainless steel housing and wheel axle, with solid rubber tires, including 4 x with brakes, the wheels are resistant to dilute acids, alkalis and formalin solution.

Technical specification

Material: stainless steel EN/DIN 1.4301 (AISI 306) double polished for all parts

Overall Dimensions: 2282(L) x 900(W) x 840(H)mms

Dimensions transfer-tray: 2000(L) x 620(W) x 80(H)mms

Dimension of extraction duct: 250mm dia

Max. extraction volume: 1200m³/h

Weight: 153kgs

Max. load of table: 200kg

Country of Origin

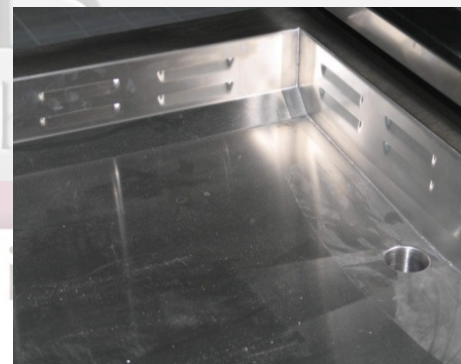
Manufactured by MEDIS MT GmbH in Germany acc. to EN and German norms and the health & safety regulations of the EC and Germany!



MA-0971 Double docking station for accommodation of two dissecting tables



MA-0970 Single docking station for accommodation of one dissecting table



Unique MEDIS MT sidewall downdraft extraction system. The bottom of the plenum has no other openings than the drain hole. This allows perfect cleaning and avoids that water enters the extraction duct (which is happening at the so called "dome extraction" system)