

Imaging Table

Description

UZUMCU imaging tables are designed to enable excellent X-ray accessibility with its carbon fiber top tray. It offers maximum imaging quality at low radiation and solutions for surgery and interventional radiology. In hospital imaging table can be used for general treatment and digital subtraction angiography (DSA), Interventional diagnosis and treatment, Plastic surgery, Chest, urology, Electrophysiological, Vascular surgery, Thoracic surgery etc. In hospital imaging table can easily be controlled, but installation must be done by professionals.

Classifications

- imaging table is compliance with following standards; EN 60601-1, 1990+A1+A2, UL60601-1:2003 R6.03, CAN/CSA-C22.2 NO.601.1-M90, IEC60601-1-3:1994, IEC60601-2-32:1994, IEC60601-2-46:1998, IEC60601-1-2.

Features

- Movements of the imaging table can be managed easily by reliable joystick
- Lateral movement is 130 mm with motor lock
- Longitudinal movement 700 mm with motor lock
- Average Speed is 8 mm/s
- Min. height is 770 mm
- Max. Foot and head extend 700 mm and 1860 mm in order
- Trendelenburg & Reverse Trendelenburg movements are equal to 18 degree
- Lateral tilt movement is 15 degree

Detailed technical informations are listed in the following;

Total length	: 2450mm
Imaging Length	: 1860mm
Imaging width	: 620mm

Working Environment Properties

Working Temperature Range	: 5 C° – +40 C°
Working Relative humidity range	: 30% – 75%
Atmospheric pressure range	: 50.0kPa – 106.0kPa

The Number of Mattress	: 1
Mattress Thickness	: 40 mm
Maximum carrying capacity	: 200 kg
Table Top Dimension	: 790mm*2450mm*20mm
Wheel Features	: 4 pieces 125 mm sized castors
Classification	: Class I (MDD 93/42 EEC)
Standards	: EN 60601-1, EN 60601-2-46
Product Documentation	: CE

Packaging Features

Dead Weight	: 359 kg
Gross Weight	: 550 kg
Packaging Dimensions	: 71cm*263cm*31cm (Upper Package) : 85cm*154cm*132cm (Lower Package)

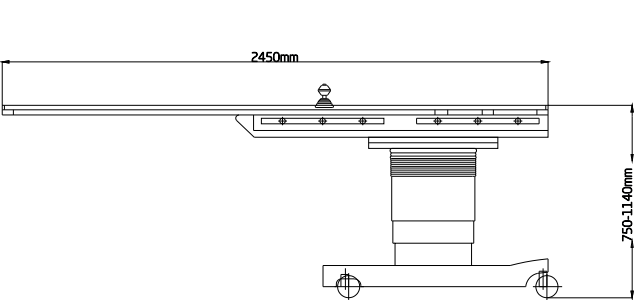
Material Properties

At the Top	: Viscoelastic foam rubber, 20 mm
Underneath the foam rubber	: Carbon Fibre Material For X-Ray image Health wise, Antibacterial, fireproof, watertight, seamfree compact material made of artificial leather.
Body Material	: Stainless steel : 4 Wheels 2 with directional lock, 2 with Swivel castor 100 mm in Diameter

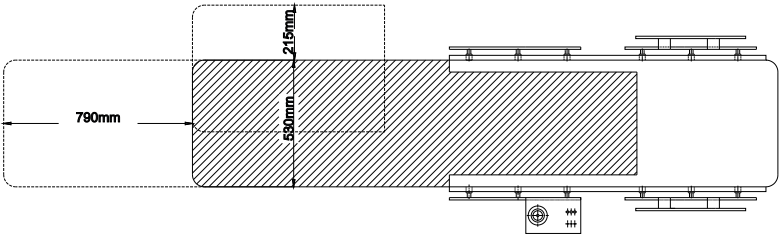


Controller

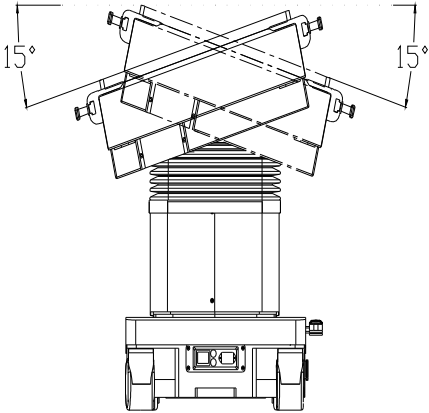
Technical Drawing



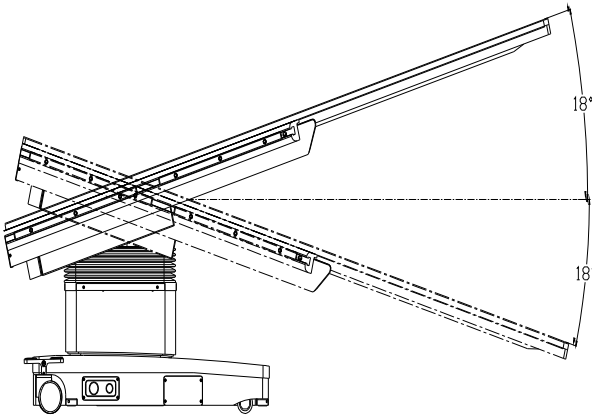
Front View Technical Drawing



Top View Technical Drawing
Carbon Fibre Detail Included



Lateral Tilt Movement



Trendelenburg Movement