

MRI INSTRUMENT TABLE Non-magnetic instrument table for MRI



Product description:

An instrument table belongs to the indispensable equipment in every medical practice or facility. This is intended for use in the field of magnetic resonance imaging (MRI, or MR).

The MRI-compatible instrument table is suitable for the following MRI systems (according to their compatibility data sheets) :

Philips: Achieva and Intera 1.5 T, Achieva XR at 1.5 T

Siemens: Magnetom Serie up to 3 T

GE: Discovery MR450 1.5 T (1.5T LCC HDv), Signa 1.5 T HDx Series (1.5 T LCC HDx-BRM, Hde), Signa 1.5 T Twin Speed(1.5 T LCC HDx-TRM), 1.5 T LCC HD, Cx1.5 T w. CRM enclosure, SV 1.5 T, SIV 1.5 T, SIII 1.5 T

The MRI instrument table can be used safely under the following conditions:

Static magnetic field of maximum 3 Tesla or less

Additionally a spatial gradient of maximum 8,6 T/m or less

The instrument table may not exceed the limit of 8,6 T/m in sliding in the direction of the magnet.

Features :

- The frame structure is made of aluminum square tube profiles (dimensions 30 x 30 x 2 mm) and aluminum hollow profiles (dimensions 20.6 x 19 x 1,4 mm).
- The surface consists of anodized aluminium.
- The two aluminium shelves (internal dimensions approximately 595 x 395 mm) have a thickness of 2 mm and are placed at the heights of 400 mm and 990 mm respectively.
- The maximum load capacity per shelf is 20 kg.
- The MRI instrument table includes four non-marking castors (Ø 75 mm). Two of them are lockable.

MRI Tesla: 3 Tesla

Reference: -