

# The Compact Mobile Hearing Test Chamber

## Mini 250

### Free of Noise on Smallest Space

The hearing test chamber Mini 250 is mainly used in schools and public health departments as well as in the industrial medicine. The Mini 250 offers a very good sound attenuation and at the same time needs only little space. The chamber is delivered completely assembled including rolls. The Mini 250 can thus be moved easily.

### Solid Sonstruction

The chamber consists of 64 mm strong elements as well as a solid steel construction. The inside and outside walls are lacquered in white colour.

### High Sound Insulation

The door is equipped with a magnetic sealing. Through this a very good noise attenuation is reached. A sound insulating airing system is integrated in the ceiling and takes care of a good climate in the chamber. Control switches for the airing and light are mounted inside the chamber.

### Comfortable Equipment

The chamber can be connected directly to the power supply. The floor of the chamber is equipped with an antistatic carpet. At the outside wall a table for the audiometer is mounted. A socket board for the connection of the transducers and a signal switch are available as well. The Mini 250 is equipped with a large observation window as a standard.

### Special Equipment

- Talk back equipment
- Set of patch cords for connecting the audiometer to the cabin

### Features at a Glance

- Sound attenuation up to 52 dB
- For audiometry with air and bone conduction, speech and all tests
- Comfortable climate in the chamber due to the sound attenuated airing system
- Integrated socket board and table for audiometer
- Special safety door with magnetic sealing
- Large observation window of multilayer safety glass



# Technical Data

## MINI 250

Mounting details:	Fits through every normal door with a width of 762 mm
Outside dimensions including shelf bracket and heavy duty castors	W x D x H : 827 x 990 x 1963 mm
Inside dimensions of the chamber	W x D x H : 604 x 860 x 1680 mm
Required floor space	0.72 qm
Net weight	approx. 230 kg
Shipping weight	approx. 322 kg

## GENERAL

A 3000 mm long drop cord complete with mains/ 12 volt transformer is provided for connection to a 220/240 volt mains power point.

## STANDARD ACCESSORIES

- Audiometer table 680 mm long x 450 mm deep
- Window of multilayer safety glass
- Socket board
- Light inside the chamber
- Cable (3 m) for power supply

Specifications are subject to change without notice

## MEASUREING REPORT OF THE TU BERLIN (NO. 86061)

Octave band centre frequency, kHz	0.125	0.25	0.5	1.0	2.0	4.0	8.0
Sound attenuation, dB*	18	32	38	44	51	52	50

\*Laboratory values (reverberation room test procedure)



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