

Bipodal Stabiloscope - HQZ Tm

Structure

- No mains supply ; only 2 batteries of 1,5 volts located in the housing to the right of the control board
- A frame to hold the patient in the shape of walking frame
- Average height : 80 cm from the tray
- Adjustable from + or - 10 cm depending on the patient's height
- Width (m) : 0,74
- Depth (m) : 0,70
- Average height (m) : 1,05
- Weight (kg) : 25
- Maximum user's weight (kg): 110

Electronics

- A wide, low, easy-access, oscillating tray located at least 10 cm from the floor
- Amplitude of oscillations : + or - 3 cm
- Side, to-and-fro or overall oscillations

Adjustment of the tray mobility:

- A central handle to adjust the hardness
- Increase by turning clockwise
- Reduction by turning anti-clockwise

Selection system for the direction of tray oscillations:

- Sideways (right, left) by raising the adjustment handle located under the luminous point
- To-and-fro (forwards, backwards) by raising the adjustment handle to the right
- Overall by putting both handles in OFF position



Control board

- Timer to set the exercise time between 0 and 30 minutes (average time for a session: from 3 to 10 mn). Its turns on the light beam and starts the counting of oscillations performed
- A counter to total the cycles performed. After the oscillations are counted and the exercise is stopped, it is reset for the next cycle
- A buzzer to indicate the end of one two-way cycle to the patient (especially for the partially sighted)
- A switch to make the buzzer into operation
- A light beam to view the movements made. It is adjustable to aim at one of the two targets

Two viewing targets:

- One horizontal on the control board for people with poor sight
- One vertical to be hung on the wall close to the machine, allows normal horizontal vision

Standards

- Machine in compliance with EC Standards
- Directive 93/42/CEE (concerning the medical devices)
- Standards : EN 60204/1 - EN 60601/1 - EN 61000/6/3 - EN 61000/6/1

Guarantee

- 5 years guarantee*