

LEG EXTENSION

Tools for the improvement of active rehabilitation

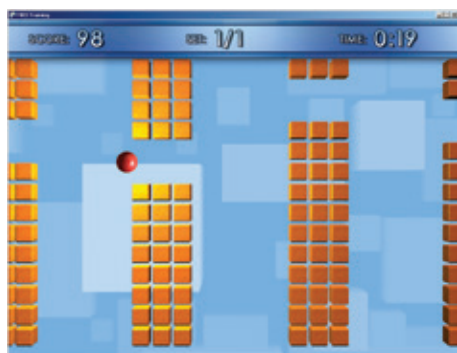


LEG EXTENSION

- TOTAL WEIGHT 150 kg
- LENGTH 120 cm
- WIDTH 120 cm
- HEIGHT 206 cm
- WEIGHT STACK 50 kg
- optional 75 kg

Complies to CE-MDD regulations Class 1 (with measurement function).

The Leg Extension with its revolutionary ellipse shaped wheelcam ensures physiological adequate muscle load during the full ROM. Ideally suited for patients with limited knee load capacity. With the unique contra weight, the workload can be reduced to even accommodate the geriatric patients. The mechanical ROM limiter, supported by the MRS Software, makes isometric training possible for visual feedback during the complete training session.



ISOMETRIC GATE

A dynamic test with an isometric 'hold', this exercise guides patients as they maneuver the red ball between the gaps in the bars.



CONTROLLED ROUTE

Concentric and eccentric movements shift the circle up and down, activating muscle control and invigorating coordinate abilities.



MOTOR CONTROLE

Eccentric and Concentric exercise settings allows clinician to control speeds both concentrically and eccentrically affecting motor control and joint stability.



MATHEMATICS DUAL TASKS

The Dual Tasking option incorporates math problems and movement of various muscle groups to complete a task.



SKI GAME

Full 'Super G' downhill. A very challenging exercise.

To schedule a demonstration, contact your local dealer.

mrsystems.nl