

MOTOMed letto

The motor driven, user-friendly MovementTherapySystem for patients confined to bed.

For daily passive, assistive and active movement training from the bed or bench. For patients confined to bed in clinics, skilled nursing facilities or at home. The MOTOMed letto can be easily moved to the bed, locked reliably and adjusted so that the patient doesn't have to be transferred. It is an ideal assistance for physiotherapy, for initiating mobility, and to prevent contracture, decubitus or thrombosis.



The MOTOMed letto comes with safety foot shells and the features **SmoothDriveSystem**, **MovementProtector**, **SpasmControl** with automatic direction change and **ServoCycling**.

Sophisticated features enable safe and easy movement therapy in bed:

Operation

The operation of the MOTOMed letto is safe and easy. All functions can be adjusted with a removable remote control over buttons and a display.

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Motor assisted training

The MOTOMed letto detects sudden spasms and stops immediately. The SpasmControl can then ease the spasm in accordance with the therapeutic principle.

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MOTOMed SmoothDriveSystem

helps ease tension, spasticity and stiffness. The rotation of the MOTOMed letto starts up very gently and eases pain in a soft way.

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MOTOMed MovementProtector and SpasmControl with automatic direction change

The MOTOMed letto detects sudden spasms and stops immediately. The SpasmControl can then ease the spasm in accordance with the therapeutic principle.

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MOTOMed ServoCycling

for weak or hidden residual muscle strength. The MOTOMed letto makes out even the weakest residual muscle strength in legs and enables targeted training and strengthening.

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Insertion of the legs without transferring the patient

a) The MOTOMed letto is continuously adjustable towards the patient.

6 b) Comfortable insertion and removal of the legs into/from the foot shells with the leg insertion/removal aid.

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Safe and easy from bed to bed

The spring-supported height adjustment, the individually adjustable bed fixation clamp and the chassis with four big castors with brakes allow safe driving towards the bed.

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MOTomed Training analysis (performance feedback)

Daily motivation through visible results: Training data and progress readouts like time (min), distance (km), velocity (rpm), performance (approx. watts) etc. are presented in a rolling-update format during the training and as a summary at the end of the training session. By pressing a button the data can be held for viewing.

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8



MOTomed safety foot shells with outward rotation

enable comfortable insertion of the feet and provide secure support during the training.

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9

Frequently used accessories

TrainCare leg guides (pair) with softly padded lower leg guides (essential for paralysed, unconscious or weak patients).

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