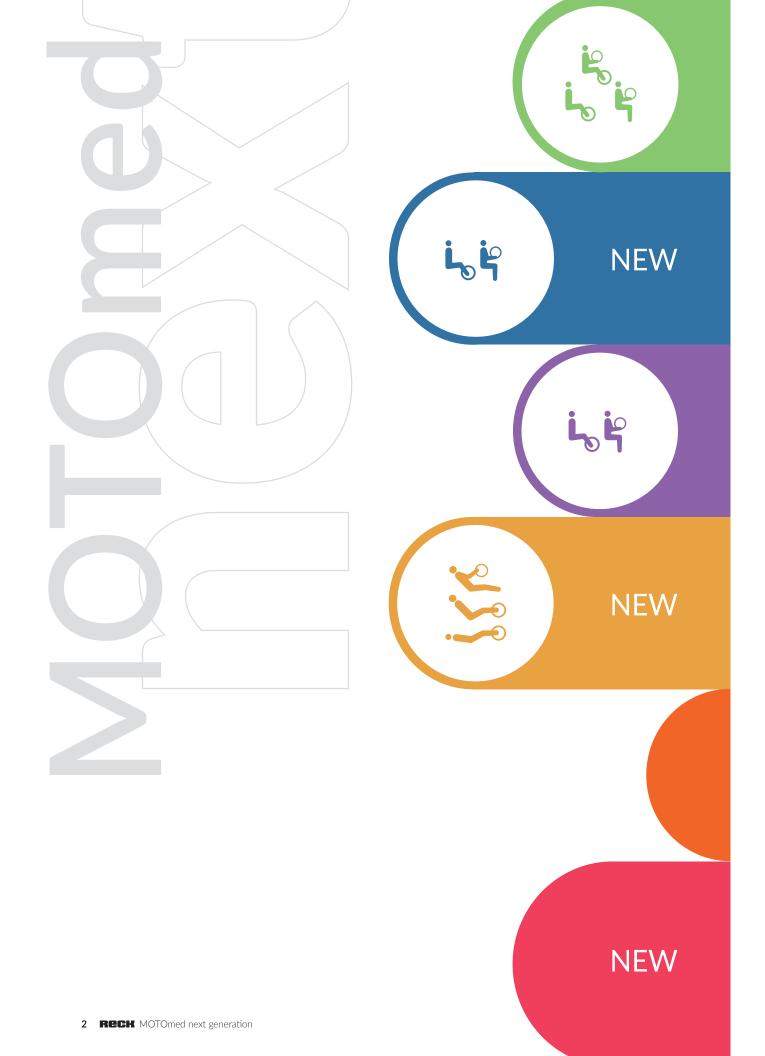




MOTOmed LAYSON Leg or arm/upper body trainer





MOTOmed layson is flexible and easy to move thanks to free rolling casters. The high-quality material of the softly rounded surfaces also meets the high requirements of hygiene management in rehabilitation facilities and clinics.

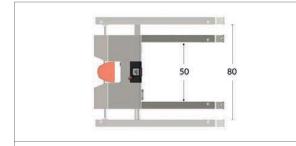


Non-binding illustration of MOTOmed layson.la (expandable chassis)

MOTOmed_® layson Edition

The new generation of movement therapy in supine position: MOTOmed layson offers motor-assisted and active training of legs or arms with impressively intuitive and easy operation. The height of the MOTOmed layson can be adjusted steplessly without effort by means of a gas spring. It can be easily and comfortably driven and can be individually adjusted in just a few simple steps. The orange control elements have an intuitive calling character. The reduction to just a few operating elements enables fast and effective handling in everyday clinical routine.

Two chassis types available



Parallel chassis

By moving the rails parallel (manually with Allen key), the width of the chassis can be adjusted to different requirements. Suitable for one single adjustment.

Expandable chassis

The two chassis rails can be spread (by using a lever) to enable quick and tool-free adaptation to different applications. Suitable for multiple daily adjustments.

Basic equipment

- \cdot Gas spring support for height adjustment
- Selectable parallel chassis or expandable chassis with ground fixation
- \cdot Knee bending adjustment incl. adjustment wheel *1
- · Manual horizontal adjustment
- \cdot Colour touch display (7"), rotatable, inclinable *2
- \cdot Quick release system for foot shells and handles $^{\ast 1}$
- \cdot Pedal radius: 7 cm
- \cdot Sturdy metal construction, high quality and stable
- · Closed plastic body (PC/ABS),
- easy to clean and disinfect
- \cdot Easily movable with large castors (Ø 7.5 cm)
- · Serial interface, USB interface
- · Plastic-coated transport handle
- \cdot Patient remote control *2
- · Colour: white/chrome/black/orange

Functions

- · Passive, Assistive and Active Training
- \cdot Electronic foot insertion aid
- \cdot Speed from 1 to 60 rpm (passive)
- \cdot Brake intensity from 0 to 20 (active)
- \cdot Motor power from 1 to 10 (passive)
- \cdot Presetting of therapy time from 0 to 120 minutes
- $\cdot \ \mathsf{MovementProtection} \ \& \ \mathsf{SpasmControl}$
- \cdot Safety stop
- SymmetryTraining
- Quiet, gentle and harmonious cycle movement (SmoothDriveSystem)
- · Gentle starting and stopping of the movement
- Therapy and motivation programs
- · Detailed biofeedback during and after training
- \cdot Export of training data, import of your own
- training programs
- $\cdot \, \text{Games}$
- \cdot Slideshow via USB (delivered without USB stick)
- \cdot Language selection

*² Basic equipment with fixed operating panel

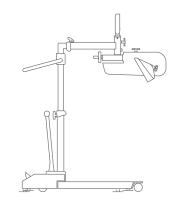
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ACCESSORIES

MOTOmed_® layson.la (expandable chassis)

Leg or arm/upper body trainer





MUVI

LOOP

GRACILE12

Basic equipment (For all details, see equipment and functions page 27)

Plastic-coated safety foot shells with disinfectable fastening straps and quick release system (pair, incl. pedal cranks) Plastic-coated handles with quick release system (pair)

Knee bending adjustment incl. adjustment wheel

Technical data

Dimensions (L×W×H):	134-161 × 62-100 × 118-166 cm	
Weight:	86 kg	
Height adjustment (max. bed height):	108 cm	
Chassis height (ground clearance height):	10 cm	
Maximum patient weight:	135 kg	
Display size:	7" / 18 cm	
Classification:	Ila according to MDD 93/42/EEC	

Mains voltage: 100-240 V~ / max. 120 VA, mains frequency: 47-63Hz, class II equipment / Type BF

Optional product configuration (cannot be changed later)

Designation

Removable operating panel

Frequently used accessories

 »QuickFix« foot fastening system (pair)
Hand fixation by wrist cuff (piece)
Plastic-coated forearm shells with disinfectable fastening straps and quick release system (pair)
»TrainCare« with plastic-coated leg guides
Patient remote control*

* Basic equipment with fixed operating panel

LAYSON

MOTOmed Service



Competent advice

The MOTOmed consulting team will do everything in its power to adapt the device to your individual needs to ensure you have the best possible training. In addition, the MOTOmed team will support you in acquiring and applying for a MOTOmed.



Demonstration

The MOTOmed consulting team will gladly organize a demonstration together with our partner in your country.



Rent

The MOTOmed consulting team will be pleased to inform you about the different options for purchase or rent. Please contact us for further information. We will be happy to advise you.

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Studies

On a scientific level, the effectiveness of MOTOmed movement therapy has been demonstrated in different clinical pictures. You are welcome to take a look at more than 30 studies and scientific research results.



Testimonials

What experiences and successes have patients and facilities had using MOTOmed movement therapy? Give us a call. We will send you reports that are relevant to the corresponding indication free of charge.

Inform yourself - www.motomed.com



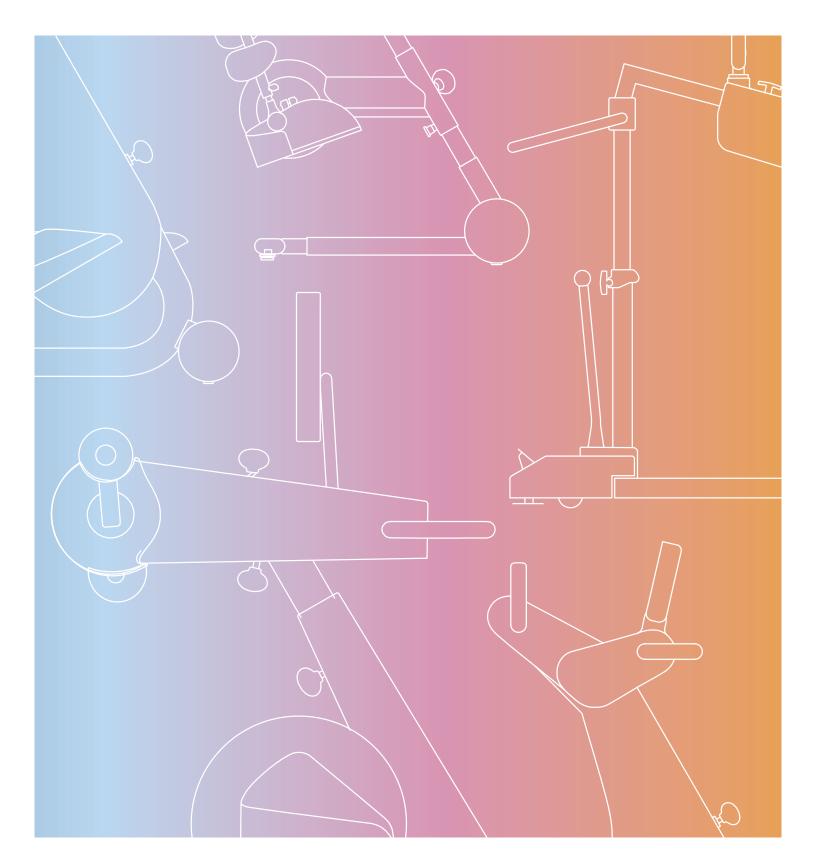




We constantly adapt our products to the latest state of the art in science and technology. Therefore, there may be differences to the illustrated device and equipment. Misprints and errors excepted. Colour deviations may occur due to printing technology.

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MOTOmed has also been tested in accordance with DIN EN 60601-1-11 and thus meets the special requirements for medical electrical equipment for care in domestic environments.



Reck

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