

Product Overview

No. 32 - valid from May 1st 2014



MOTomed viva2 arm/upper body trainer in combination with the leg trainer for a passive, motor-assisted and active resistive movement training



MOTomed viva2 leg trainer for a passive, motor-assisted and active resistive movement training

MOTomed Special Features

Big color screen and simple operation

All MOTomed models can be started with the push of one button on the big, legible color screen (fig. 1). All functions which are necessary for an optimal and save training are activated automatically, e.g. MovementProtector, SpasmControl and ServoCycling.

>> Easy and individual operation for a daily training.

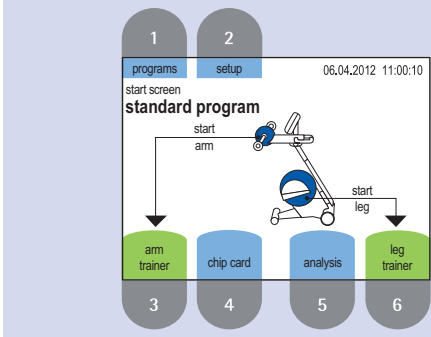


fig. 1 Simple operation

SymmetrieTraining for legs and arms

All MOTomed models are standard equipped with the SymmetryTraining for the leg training and the arm/upper body training. Left and right body side activity enable the user to target and train the affected side.

>> Effective coordination and concentration training.

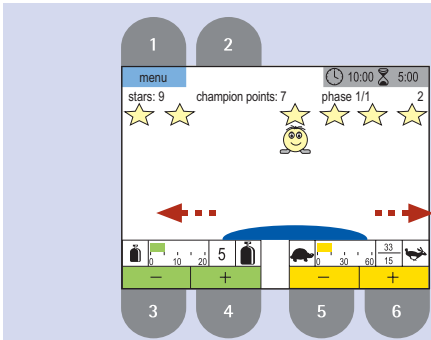


fig. 2 MotivationProgram TRAMPOLINEmax

MotivationPrograms MOTOmax and TRAMPOLINEmax

The exciting MotivationPrograms MOTOmax and TRAMPOLINEmax (fig. 2) contribute to increased motivation and fun. Left-right side coordination and concentration are trained simultaneously in a playful way.

>> Standard for legs and arms.

Therapy programs

Every person and every indication is individual. The 13 special therapy programs allow for targeted support of the therapy progress: There is a choice of therapy programs suitable for different indications and therapy goals. We offer 13 standard programs that were all developed in accordance to aspects of sports science and physical therapy: standard program, MOTOmax, TRAMPOLINEmax, loosening program, strengthening and endurance, 4-Segment-Coordination-Program, Multiple Sclerosis, stroke, Parkinson, ortho, neuro and cardio program.

>> Individualized and effective training.

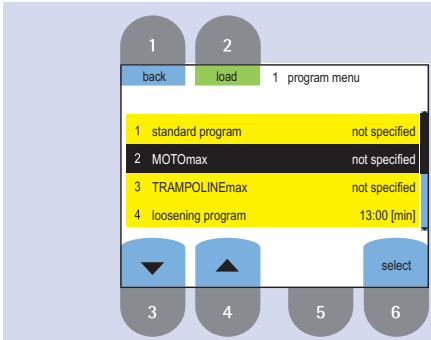


fig. 3 Therapy programs

Detailed biofeedback

During the training, the user is provided with all the important training values on the overview screen (fig. 4). During the training, the user is provided with all the important training values on the overview screen (fig. 4). On all the MOTomed models the most training data can be displayed individually on single data screens (except for the MOTomed viva2 light).

>> Sustainable training with detailed feedback.

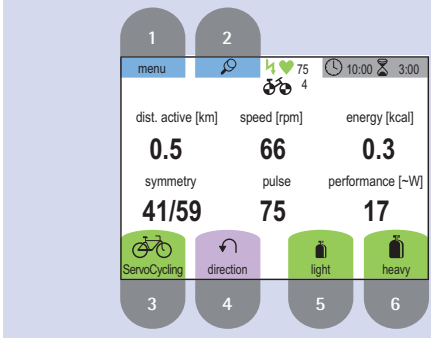


fig. 4 Detailed biofeedback

Post training feedback analysis

All training values captured by the MOTomed (e.g. distance, duration, active performance, total energy average speed, number of spasms, muscle tone, jumps of joy, champion points, stars...) are displayed on the screen at the end of the training. The training becomes even more effective by means of analysis and documentation of training data with the MOTomed sam2 Training Analysis Program (accessory). >> Optimized training due to detailed analysis.

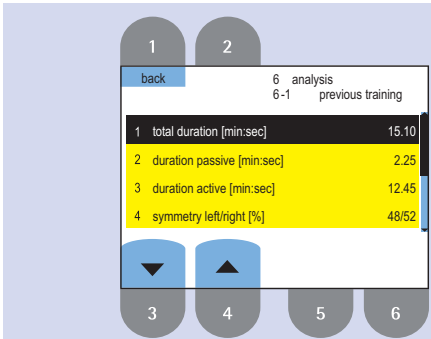


fig. 5 Post training feedback analysis

All MOTomed MovementTherapyDevices comply with any European guidelines for medical products, especially the EN 60601-1-11 guidelines for medical health care in domestic environment.

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Useful Information

The descriptions of the basic models and the recommended configurations shall help you to find the movement therapy device suitable for your individual needs.

These guidelines for accessory selection are to assist you in choosing the most suitable combination of parts for your individual requirements. If you have any questions, please call us or send us an e-mail at info@motomed.com (please see back page for more contact information).

In the case of special requirements, additional special accessories are available or we can adapt our products to your needs.

Please contact us with any special requirements.

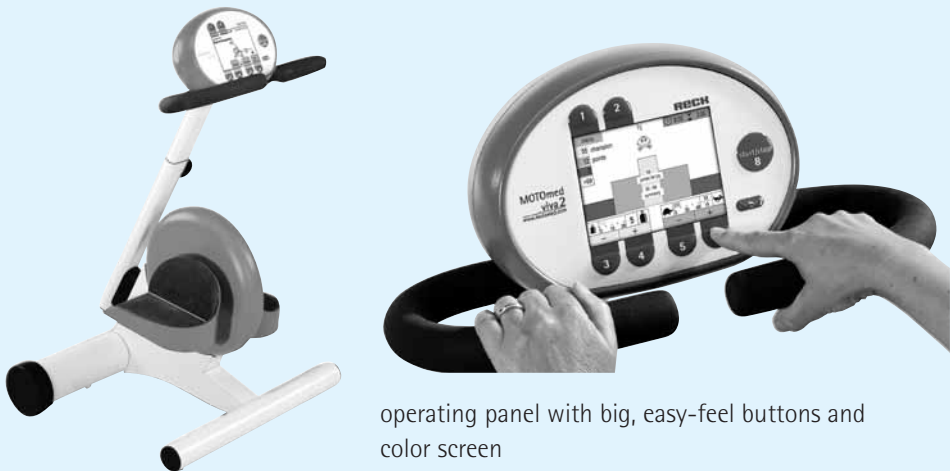
MOTomed viva2 - Recommendation for an Optimal Therapy Success

MOTomed Movement Therapy: passive | motor-assisted | active resistive

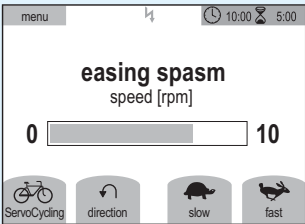
Basic model:

MOTomed viva2 with big user friendly operating panel, safety foot shells and handlebar

item no.
200.003



operating panel with big, easy-feel buttons and color screen



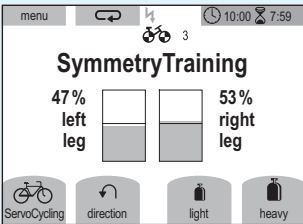
MovementProtector & SpasmControl

The safety software monitors the muscle tone during the training and detects and eases spasms according to the therapeutic principle of the antagonistic inhibition.



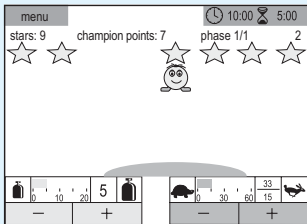
ServoCycling & active training

ServoCycling (motor-assisted training) allows users to build up residual muscle strength. The resistance levels can be finely adjusted in 20 gears, depending on the individual fitness level.



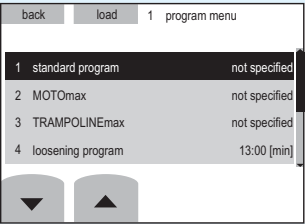
SymmetryTraining

Graphic analysis of right and left side during active training. Muscle strength, endurance, coordination and concentration are trained simultaneously.



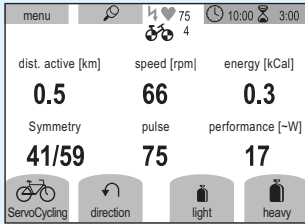
MotivationProgram MOTomax and TRAMPOLINEmax

The new exciting Motivation-Programs MOTomax and TRAMPOLINEmax increase motivation and fun. Muscle strength, coordination and concentration are trained simultaneously. You are rewarded with a smile, jumps for joy and champion points.



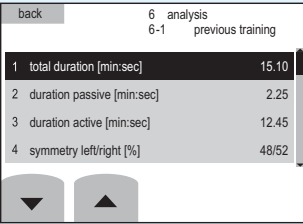
Therapy programs

There are 13 standard therapy programs available, sorted according to indication, therapy goals and specialty fields. Programs can be edited with consideration to the individual condition and fitness level.



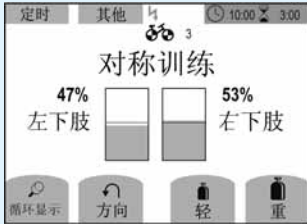
Detailed biofeedback

Simple and clear view of the main training values. This enables the user to monitor the training progress and to optimize the individual benefits.



Post training feedback analysis

Up to 30 significant training results are automatically saved and displayed after the training. Additionally, there is a training summary of all training sessions.



Language selection – 27 different languages

The user can choose between 27 languages incl. 4 picture languages: Danish, German, English, Finnish, French, Greek, Italian, Icelandic, Croatian, Lithuanian, Dutch, Norwegian, Polish, Portuguese, Romanian, Russian, Swedish, Serbian, Spanish, Slovenian, Czech, Turkish, Hungarian, Arabic, Chinese, Japanese or Korean.

Accessories for MOTomed viva2 see page 10-15 and 24-27

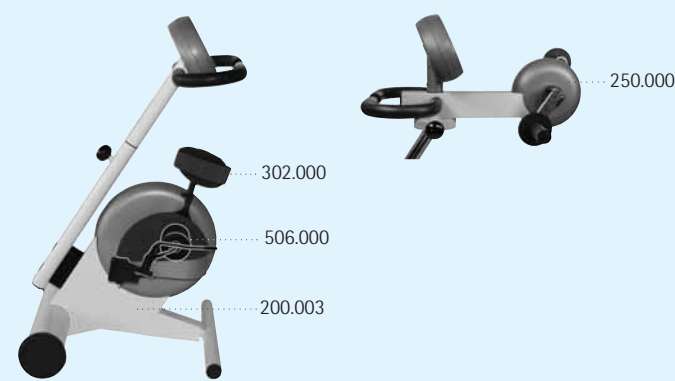


The MOTomed viva2 complies with European guidelines 93/42/EEG (appendix II).

Further standard features:

- MOTOmed SmoothDriveSystem
- passive speed from 0 to 60 rpm
- motor power adjustable from level 1 to 10
- therapy time preset from 0 to 120 minutes
- insertion aid with safety stop
- gentle start and stop
- automatic self-test
- two-stage pedal radius adjustment (7 and 12.5 cm / 2.8 / 4.9 in)
- mobile with large castors (diameter 13 cm / 5.1 in)
- whisper quiet, gentle and harmonious cycling movement
- all-metal design, top quality and stability
- telescopic foot for higher stability
- color: MOTOmed silversand

Recommended accessories:



	leg trainer	leg trainer + arm trainer
200.003 MOTOmed viva2 <ul style="list-style-type: none">▪ incl. safety foot shells and handlebar▪ incl. operating panel with big, user friendly color screen and big, easy-feel buttons	basic model	basic model
302.000 Leg guides with calf shells (pair)	●	●
506.000 Self-operating foot holders (pair)	●	●
250.000 Arm/upper body trainer, passive and active		●



Hint: Contact us for further information about individual configurations according to your personal indication.

MOTomed viva2 light - Basic Model

MOTomed Movement Therapy: passive | motor-assisted | active resistive

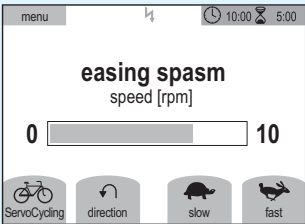
Basic model:

MOTomed viva2 light with big and user friendly operating panel, safety foot shells and handlebar

item no.
200.004



operating panel with big, easy-feel buttons and color screen



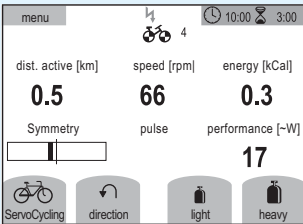
MovementProtector & SpasmControl

The safety software monitors the muscle tone during the training, detects and eases spasms according to the therapeutic principle of the antagonistic inhibition.



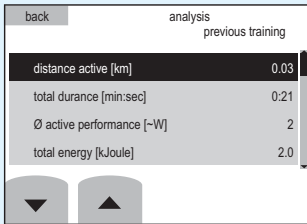
ServoCycling & active training

ServoCycling (motor-assisted training) allows users to build up residual muscle strength. The resistance levels can be finely adjusted in 20 gears, depending on the individual fitness level.



Detailed biofeedback

Simple and clear view of the main training values in one screen (incl. symmetry). This enables the user to monitor all data at one glance and to optimize the individual therapy benefits.



Training analysis after the training

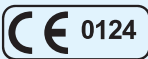
The following training data can be displayed after the training: distance, duration, Ø active performance, total energy, muscle tone at the beginning, average muscle tone, muscle tone at the end, symmetry left / right.



Language option – 27 different languages

See MOTomed viva2 (page 4).

Accessories for MOTomed viva2 light see page 10-15 and 24-27

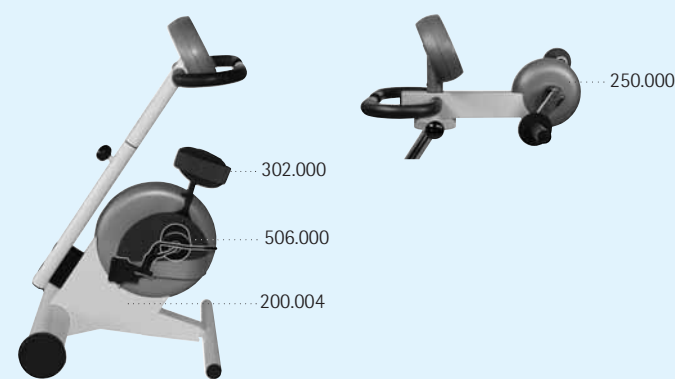


The MOTomed viva2 light complies with European guidelines 93/42/EWG (appendix II).

Further standard features:

- MOTomed SmoothDriveSystem
- passive speed from 0 to 60 rpm
- motor power adjustable from level 1 to 10
- therapy time preset from 0 to 120 minutes
- insertion aid with safety stop
- gentle start and stop
- automatic self-test
- two-stage pedal radius adjustment (7 and 12.5 cm / 2.8 and 4.9 in)
- mobile with large castors (diameter 13 cm / 5.1 in)
- whisper quiet, gentle and harmonious cycling movement
- all-metal design, top quality and stability
- telescopic foot for higher stability
- color: MOTomed blue

Recommended accessories:



	leg trainer	leg trainer + arm trainer
200.004 MOTomed viva2 light <ul style="list-style-type: none">▪ incl. safety foot shells and handlebar▪ incl. operating panel with big, user friendly color screen and big, easy-feel buttons	basic model	basic model
302.000 Leg guides with calf shells (pair)	●	●
506.000 Self-operating foot holders (pair)	●	●
250.000 Arm/upper body trainer, passive and active		●



Hint: Contact us for further information about individual configurations according to your personal indication.

MOTomed viva2 Parkinson

MOTomed Movement Therapy: passive | motor-assisted | active resistive

Basic model:

MOTomed viva2 Parkinson with big and user friendly operating panel, safety foot shells, handlebar and chip card system for a passive training up to 90 rpm.

item no.
200.008

Please refer to MOTomed viva2 (page 4) for a detailed description of the functions.
color: MOTomed silversand



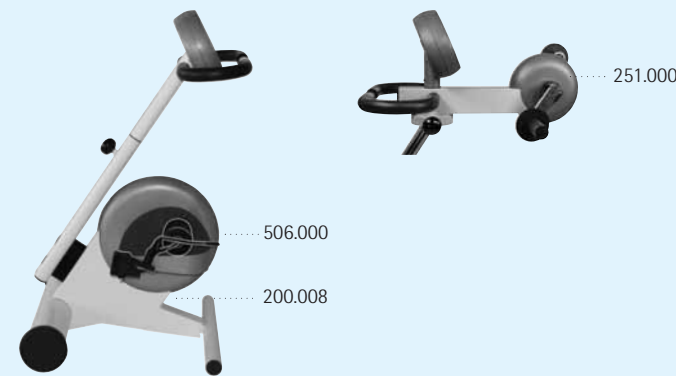
operating panel with big, easy-feel buttons and color screen

Accessories for MOTomed viva2 Parkinson see page 10-15 and 24-27



The MOTomed viva2 Parkinson complies with European guidelines 93/42/EWG (appendix II).

Recommended accessories:



		leg trainer	leg trainer + arm trainer
200.008	MOTomed viva2 Parkinson <ul style="list-style-type: none">incl. safety foot shells and handlebarincl. operating panel with big, user friendly color screen, chip card system and big, easy-feel buttons	basic model	basic model
506.000	Self-operating foot holders (pair)	●	●
251.000	Arm/upper body trainer, active and passive up to 90 rpm		●



Hint: Contact us for further information about individual configurations according to your personal indication.

MOTomed viva2 stativ – Movement Training of the Arms

MOTomed Movement Therapy: passive | motor-assisted | active resistive

Basic model:

MOTomed viva2 stativ with large and user friendly operating panel for a passive, motor-assisted and active resistive

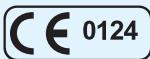
item no.
200.012

Please refer to MOTomed viva2 (page 4-5) for a detailed description of the functions.
color: MOTomed silversand



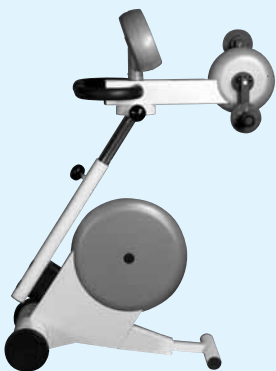
operating panel with big, easy-feel buttons and color screen

Accessories for MOTomed viva2 stativ see page 12-15 and 24-27



The MOTomed viva2 stativ complies with European guidelines 93/42/EWG (appendix II).

Recommended accessories:



200.012

arm trainer

200.012 MOTomed viva2 stativ arm/upper body trainer, passive and active
▪ incl. operating panel with big, user friendly color screen and big, easy-feel buttons

basic model



Hint: Contact us for further information about individual configurations according to your personal indication.

● = mounting of accessory possible


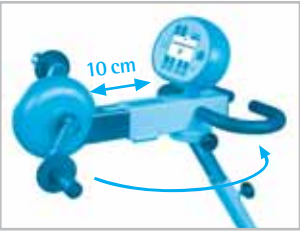



		MOTomed			
		viva 2	viva2 light	viva 2 Park	viva2 stativ
item no.	description / features				
	501.000 Safety foot shells (pair, incl. pedal cranks) <ul style="list-style-type: none">metal-built foot shells, extra stable, comfortably padded, warm and slip-proofhigh safety side panel to cover the pedal crankfeet can be fastened by fleecy straps around the ankle (toe straps available upon request)foot shell width: 12.5 cm / 5 in., length: 24.3 cm / 9.7 in.pedal radius can be adjusted in two levels, 7 and 12.5 cm / 2.8 and 4.9 in.	basic model	basic model	basic model	
	152.000 Plastic-coated safety foot shells (pair, incl. pedal cranks)	●	●	●	
	152.100 Retrofit kit: plastic-coated safety foot shells (pair) <ul style="list-style-type: none">stable metal-built foot shells, completely coated with disinfectable soft plastichigh safety side panel to cover the pedal crankfleecy straps for comfortable fasteningpedal radius can be adjusted in two levels, 7 and 12.5 cm / 2.8 and 4.9 in.	●	●	●	
	185.000 Plastic-coated safety foot shells with disinfecting straps (pair, incl. pedal cranks)	●	●	●	
	185.100 Retrofit kit: plastic-coated safety foot shells with disinfecting straps (pair, incl. pedal crank)	●	●	●	
	302.000 Leg guides with calf shells (pair) <ul style="list-style-type: none">guide the legs and hold them safelyspring-mounted calf shells fit comfortably around the calvesfleecy straps for comfortable fasteningflexibly mounted and height adjustable (9 to 16 cm / 3.6 to 6.3 in.)removable calf shell, retractable lower part	●	●	●	
	303.000 Leg guides with plastic-coated calf shells (pair) <ul style="list-style-type: none">recommended for the use in facilities Please see item no. 302.000 for detailed description (page 10).	●	●	●	
	186.000 Leg guides with plastic-coated calf shells and disinfecting straps (pair)	●	●	●	
	304.000 Leg guides with plastic calf shells, large (pair) <ul style="list-style-type: none">large supporting piecespring-mounted calf shellsfleecy straps for comfortable fasteningflexibly mounted and height adjustable (9 to 16 cm / 3.6 to 6.3 in.)removable calf shell, retractable lower part	●	●	●	

● = mounting of accessory possible

		MOTomed			
item no. description / features		viva2	viva2 light	viva2 Park	viva2 stativ
	<p>506.000 Self-operating foot holders (pair)</p> <ul style="list-style-type: none">▪ soft foam rollers fasten the feet gently and securely▪ safety lock for a firm hold even during strong spasms▪ for inserting and removing feet quickly and easily without any extra help	●	●	●	
	<p>549.000 Foot fixation Comfort (pair)</p> <ul style="list-style-type: none">▪ fast and simple operation by means of control lever▪ control lever operable from knee area – no bending down to the foot shell required▪ fixation by soft foam rollers▪ firm hold even during strong spasms <p>Cannot be combined with item no. 534.000 (page 14) or item no. 538.000 (page 14).</p>	●	●	●	
	<p>507.000 Pedal radius quick adjustment (pair) 507.100 Retrofit kit: pedal radius quick adjustment</p> <ul style="list-style-type: none">▪ for exact adjustment of the pedal radius▪ adjustable in 4 levels (5 / 7.5 / 10 / 12.5 cm, 2 / 3 / 4 / 5 in.)▪ recommended for patients with joint stiffness (contractures) and spasms <p>Cannot be combined with item no. 534.000 (page 14). If combined with item no. 566.000 (page 25), a longer pedal crank bolt is required.</p>	●	●	●	
	<p>501.020 Pediatric safety foot shells (pair, incl. pedal cranks)</p> <ul style="list-style-type: none">▪ metal-built foot shells, extra stable▪ comfortably padded and slip-proof for small feet▪ fleecy straps for comfortable fastening▪ foot shell width: 10.1 cm / 4 in., length: 21.7 cm / 8.5 in.▪ pedal radius can be adjusted in two levels, 7 and 12.5 cm / 2.8 and 4.9 in.▪ without side panel	●	●	●	
	<p>302.020 Pediatric leg guides with calf shells (pair)</p> <ul style="list-style-type: none">▪ guides the legs and hold them safely▪ spring-mounted calf shells fit comfortably around the calves▪ fleecy straps for comfortable fastening▪ flexibly mounted and height adjustable (8.5 to 13 cm / 3.4 to 5.1 in.)▪ removable calf shell, retractable guide rail (lower part)	●	●	●	
226.000 Handlebar MOTomed viva2 (incl. supporting module)	<ul style="list-style-type: none">▪ for holding on to during the training▪ for simple transport of the MOTomed	basic model	basic model	basic model	









MOTomed viva2 Models - Accessories for the Arm/Upper Body Training

● = mounting of accessory possible


		MOTomed			
item no. description / features		viva2	viva2 light	viva2 Park	viva2 stativ
	250.000 Arm/upper body trainer, passive and active (instead of basic handlebar)	●	●		
	250.100 Retrofit kit: arm/upper body trainer, passive and active (without front leg)	●	●		
	250.110 Retrofit kit: arm/upper body trainer, passive and active (incl. front leg) Special feature: The arm/upper body trainer can be swiveled in and out of the training area. Provides most convenient leg room during arm training and can be swiveled to the back for comfortable leg training.	●	●		
	▪ incl. swiveling handlebar for leg training				
	▪ for passive and active training of the arm, shoulder and back muscles				
	▪ incl. SymmetryTraining and MotivationProgram				
	▪ high stability (telescopic front leg)				
	▪ ideal training height can be adjusted without tools				
	251.000 Arm/upper body trainer, active and passive up to 90 rpm (instead of basic handlebar)			●	
	251.100 Retrofit kit: arm/upper body trainer, active and passive up to 90 rpm (without front leg)			●	
	564.000 Telescopic and swiveling arm/upper body trainer, small front leg included, extended in width and length	●	●	●	●
	▪ can be adjusted in length (10 cm / 4 in.) towards the user, no tools required				
	▪ enables to train the arms actively during regular leg training (or vice versa)				
	▪ can be swiveled in and out of the training area				
	▪ handlebar for leg training included				
	Only available in combination with item no. 250.000, 250.100, 251.000 or 251.100 (page 12) and with basic model MOTomed viva2 stativ (page 9).				
	507.050 Pedal radius quick adjustment (arm training, pair)	●	●	●	●
	▪ for exact adjustment of the pedal radius				
	▪ adjustable in 4 levels (5 / 7.5 / 10 / 12.5 cm, 2 / 3 / 4 / 5 in.)				
	▪ recommended for patients with joint stiffness (contractures) and strong spasms				
	If combined with item no. 366.000 (page 25), a longer pedal crank bolt is required. Cannot be combined with item no. 554.000 (page 12).				
	554.000 Synchronized arm/upper body trainer with quick switch to the standard option	●	●	●	●
	554.100 Retrofit kit: Synchronized arm/upper body trainer	●	●	●	●
	▪ both arms are bent or stretched synchronically (same principle as with hand bikes)				
	▪ quick change to standard pedals without tools				
	Cannot be combined with item no. 507.050 (page 12); no accurate feedback of the SymmetryTraining, MotivationProgram MOTomax, TRAMPOLINEmax, 4-Segment CoordinationProgram and analysis.				
	555.000 Tetra handles (pair)	●	●	●	●
	▪ for simple positioning and fixation of the arms without assistance				
	▪ flexible adjustment of the wrist support				
	▪ particularly suitable for quadriplegics and for stroke patients (handles similar to hand bikes)				

MOTomed viva2 Models – Accessories for the Arm/Upper Body Training

● = mounting of accessory possible

		MOTomed			
item no. description / features		viva 2	viva2 light	viva2 Park	viva2 stativ
	<p>557.000 Vertical handles with hand rests (pair)</p> <ul style="list-style-type: none">for users who can hold themselves moderately but need a hand restslip-proof coating	●	●	●	●
	<p>562.000 Hand fixation with wrist cuffs (piece)</p> <ul style="list-style-type: none">simple and quick fixation of the paralyzed (weak) hand to the arm trainer, the handlebar or to various hand gripsrecommended for users with limited grasp function3 different sizes available (adults: item no 562.000, young adults: item no 562.030 and children: item no. 502.020)	●	●	●	●
	<p>567.000 Hook grip (piece)</p> <ul style="list-style-type: none">simple and quick fixation of the paralyzed (weak) hand to the arm trainer or the handlebarrecommended for users with restricted grasp function	●	●	●	●
	<p>371.000 Ergo handles (pair)</p> <ul style="list-style-type: none">the user can choose between 3 different handle positionsenables an optimal and individual position of the hand without modification	●	●	●	●
	<p>372.000 Plastic-coated ergo handles (pair)</p> <ul style="list-style-type: none">recommended for the use in medical facilities	●	●	●	●
	<p>556.006 Forearm shells with arm cuffs (pair)</p> <ul style="list-style-type: none">ergonomically designed, with soft padding, 28 cm / 11 in. in lengthfirmly fasten and guide the arms, suitable for strong paralysislaterally movable in order to adjust to the natural movement of the forearmmitts standard size is L. Further available: XS – extra small (item no. 556.003), S – small (item no. 556.004), M – medium (556.005), XL – extra-large (item no. 556.007)standard order includes cross grip (item no. 560.000), alternatively another grip from the grip range (see below, item no. 558.000 or 559.000) can be selected and attached free of charge	●	●	●	●
	<p>556.035 Forearm shells with arm cuffs for adolescent persons (pair)</p> <ul style="list-style-type: none">ergonomically formed and padded, 25 cm / 9.8 in. in lengthmitts standard size is M. Further available: XS – extra small (item no. 556.033), S– small (item no. 556.034), L- large (item no. 556.036), XL – extra-large (item no. 556.037)	●	●	●	●
	<p>Grip range for forearm shells 556.006 and 556.035</p> <ul style="list-style-type: none">all grips are adjustable				
	<p>Ball-shaped hand rests (pair)</p> <ul style="list-style-type: none">designed for supporting hands or fingers	●	●	●	●
	<p>559.000 Vertical hand grips (pair)</p> <ul style="list-style-type: none">for vertical hand position	●	●	●	●
	<p>560.000 Cross hand grips, standard (pair)</p> <ul style="list-style-type: none">for horizontal hand position	●	●	●	●

● = mounting of accessory possible

		MOTomed			
item no.	description / features	viva 2	viva2 light	viva 2 Park	viva2 stativ
	100.000 Wheelchair stabilizer <ul style="list-style-type: none">▪ recommended for strong spasms▪ supports the wheelchair: no tilting or sliding backwards▪ for all common wheelchairs▪ with padded covering for the wheelchair grips	●	●	●	●
	308.000 Belt stabilizer comfort 308.100 Retrofit kit: belt stabilizer comfort incl. telescopic front leg <ul style="list-style-type: none">▪ incl. hook bar and releasing aid▪ can easily be affixed from the wheelchair▪ without bending down▪ no assistance necessary▪ suitable for different wheelchair models <p>Cannot be combined with item no. 540.000 (page 14).</p>	●	●	●	●
	540.000 Flat stand 540.100 Retrofit kit: flat stand <ul style="list-style-type: none">▪ improved access for sport and electric wheelchairs as well as for wheelchairs with rigid foot board <p>Cannot be combined with item no. 308.000 (page 14) or item no. 536.000 (page 26). If ordered with item no. 564.000 (page 12) a flat stand with extended width is necessary.</p>	●	●	●	●
	534.000 Ankle joint control with fix bar scale (pair) <ul style="list-style-type: none">▪ for a specific adjustable motion of the ankle joints (dorsal and plantar flexion)▪ left and right leg options are independently and individually set▪ prevention and treatment of edema▪ recommended for prevention of talipes equinus (drop foot) and thrombosis▪ intensive stimulation of the circulation through the calf muscle pump <p>Cannot be combined with item no. 549.000 (page 11) or item no. 507.000 (page 11).</p>	●	●	●	
	538.000 Ankle joint control with expanders (pair) <ul style="list-style-type: none">▪ adjustment of ankle joint movement (dorsal and plantar flexion) and range of motion by expanders <p>See item no. 534.000 for detailed description (page 14).</p>	●	●	●	

● = mounting of accessory possible

		MOTomed			
item no. description / features		viva 2	viva2 light	viva 2 Park	viva 2 stativ
214.000	Serial interface RS232 <ul style="list-style-type: none">▪ serial interface in the MOTomed operating panel▪ for connecting the Hasomed FES device »RehaStim1« (item no. 219.000) or »RehaStim2« (item no. 238.000) Retrofit only available by request.	●		●	●
	238.000 Functional electrical stimulator »RehaStim2«, tray included <ul style="list-style-type: none">▪ 8 channels available▪ muscle stimulation via 2-16 electrodes▪ mainly used for paraplegic and stroke patients▪ recommended for decubitus prevention, for strengthening and cardiovascular training, for circulation and metabolism improvement▪ maintain and improve residual strength and mobility Only available in combination with item no. 214.000 (page 15).	●		●	●
	508.000 Therapy chair <ul style="list-style-type: none">▪ stable chair with 4 big castors▪ central brake lever for simple locking▪ pneumatic spring support for height adjustment of seating position (48 – 62 cm / 18.9 – 24.4 in.)▪ adjustable arm support (height: : 0 cm – 24 cm / 0 – 9.5 in., width: 37 – 51 cm / 14.6 – 20 in.)▪ adjustable inclination angle of the seat and the back support▪ maximum body weight 160 kg / 353 lbs	●	●	●	●
	589.000 Anti-slip mat <ul style="list-style-type: none">▪ prevents the MOTomed from sliding on slippery ground (e.g. tiles) or in the case of strong spasms▪ width: 60 cm / 23.6 in.▪ length: 80 cm / 31.5 in.	●	●	●	●
	591.000 Anti-slip suction cups (2 pieces) 591.100 Retrofit kit: anti-slip suction cups (incl. small front stand) <ul style="list-style-type: none">▪ increased standing and slip-stability▪ especially recommended on slippery ground (laminated, tiled, parquet, linoleum floor etc.)▪ height adjustable (1.5 cm / 0.6 in.) to compensate uneven grounds	●	●	●	●

MOTomed gracile12 – for Children and Small Adults

MOTomed Movement Therapy: passive | motor-assisted | active resistive

Basic model:



MOTomed gracile12

distance between the foot shells only 12 cm / 4.8 in.

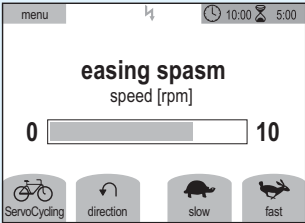
item no. 594.003



The MOTomed gracile12 complies with European guidelines 93/42/EWG (appendix II).

The pediatric device MOTomed gracile is the only MovementTherapyDevice specifically designed for the needs and requirements of children and small adults. The gracile height adjustment allows for adjusting the position of the device according to the body height of your child.

Ideal for a daily beneficial movement therapy at home and for use at hospitals, schools and pediatric centers. Incl. pediatric safety foot shells and handlebar.



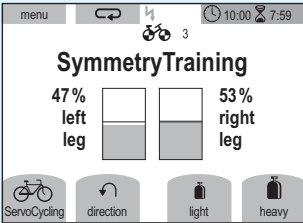
MovementProtector & SpasmControl

The safety software monitors the muscle tone during the training, detects and eases spasms according to the therapeutic principle of the antagonistic inhibition.



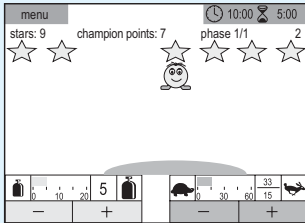
ServoCycling & active training

ServoCycling (motor-assisted training) allows users to build up residual muscle strength. The resistance levels can be finely adjusted in 20 gears, depending on the individual fitness level.



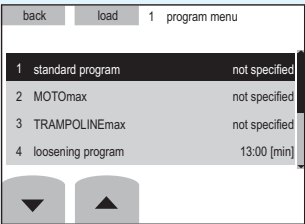
SymmetryTraining for legs and arm/upper body trainer

Graphic analysis of right and left side during active training. Muscle strength, endurance, coordination and concentration are trained simultaneously.



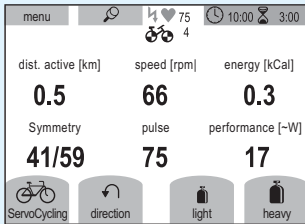
MotivationProgram MOTOmax and TRAMPOLINEmax

The new exciting Motivation-Programs MOTOmax and TRAMPOLINEmax increase motivation and fun. Muscle strength, coordination and concentration are trained simultaneously. You are rewarded with a smile, jumps for joy and champion points.



Therapy programs

There are 13 therapy programs available standard, sorted by indication, therapy goals and specialty fields. Programs can be edited according to the individual condition and fitness level.



Detailed biofeedback

Simple and clear view of the main training values. This enables the user to monitor the training progress and to optimize the individual benefits.

Distance between the foot shells in various widths (12 cm / 4.8 in)

The small distance between the inner rims of the foot shells allows children with a very narrow leg and hip structure an optimal movement therapy.

Training analysis after the training

Up to 30 significant training results are automatically saved and displayed after the training. Additionally there is a training summary of all training sessions.

Height adjustment of the pedal axle from 26 to 46 cm / 10.2 to 18.1 in. (from the ground)

The MOTomed gracile is the first and most unique movement therapy device that provides simple and quick height alterations of the pedal axle with the foot shells without any tools. Therefore the gracile12 can grow with the children and it perfectly meets the special needs and requirements of children.


Accessories for MOTomed gracile12 see page 18-19 and 24-27

Different languages available: The user can choose between 27 languages incl. 4 picture languages (see all languages on page 4).


Further standard features:

- MOTomed SmoothDriveSystem
 - passive speed from 0 to 60 rpm
 - motor power adjustable from level 1 to 10
 - therapy time preset from 0 to 120 minutes
 - insertion aid with safety stop
 - gentle start and stop
- automatic self-test
 - two-stage pedal radius adjustment (3.5 or 7 cm / 1.4 or 2.8 in)
 - mobile with large castors (diameter 13 cm / 5.1 in)
 - whisper quiet, gentle and harmonious cycling movement
 - all-metal design, top quality and stability
 - telescopic foot for higher stability
 - color: MOTomed blue

Recommended accessories:



594.003









599.000

	leg trainer	leg trainer + arm trainer
594.003 MOTomed gracile 12 <ul style="list-style-type: none">▪ incl. safety foot shells, pediatric leg guides (flexible and height adjustable), two level pedal radius adjustment and handlebar adjustable in inclination▪ incl. operating panel with big, user friendly color screen and big, easy-feel buttons▪ small foot shell distance of 12 cm / 4.7 in.	basic model	basic model
599.000 Arm/upper body trainer passive and active		●



Hint: Contact us for further information about individual configurations according to your personal indication.

item no.	description / features		gracile12
	588.000 Pedal radius quick adjustment for pediatric safety foot shells (pair) <ul style="list-style-type: none">▪ for exact setting of the pedal radius▪ adjustable in 3 levels (5.5 / 8 / 10.5 cm, 2.2 / 3.4 / 4.1 in.)▪ recommended for patients with joint stiffness (contractures) and strong spasticity▪ foot shell distance increases by 3.5 cm (1.4 in.) using this accessory <p>A combination with item no. 586.000 (page 18), requires item no. 587.000 (page 18). If combined with item no. 566.000 (page 25), a longer pedal crank bolt is required.</p>		●
	598.000 Self-operating foot holders (pair) <ul style="list-style-type: none">▪ soft foam rollers gently and securely fix the feet▪ for a firm hold, even with strong spasticity▪ for inserting and removing the legs quickly and easily without assistance		●
	585.000 Pediatric safety foot shells (pair, incl. pedal cranks) <ul style="list-style-type: none">▪ metal built foot shells, extra stable▪ comfortably padded and slip-proof▪ foot shell width: 10.1 cm / 4 in., length: 21.7 cm / 8.6 in.▪ pedal radius can be adjusted in two levels (3.5 and 7 cm / 1.4 and 2.8 in.) without side panel 152.020 Plastic coated pediatric safety foot shells (pair, incl. pedal cranks) 152.120 Retrofit kit: Plastic-coated pediatric safety foot shells (pair, incl. pedal cranks) 586.000 Safety foot shells for adults, gracile12 (pair, incl. pedal cranks) 586.100 Retrofit kit: safety foot shells for adults, gracile12 (pair, incl. pedal cranks) <p>Only available in combination with item no. 587.000 (page 18).</p>	basic model	● ● ● ●
	545.000 Pediatric leg guides with calf shells (pair) <ul style="list-style-type: none">▪ for a secure hold and leg guidance▪ spring-mounted, flexible calf shells fit comfortably around the calves▪ fleecy straps for comfortable fastening▪ flexible and height adjustable (8.5 to 13 cm / 3.4 to 5.1 in.) 170.000 Pediatric leg guides with plastic-coated calf shells (pair) 170.100 Retrofit kit: Pediatric leg guides with plastic-coated calf shells (pair) <ul style="list-style-type: none">▪ recommended for the use in facilities <p>See item no. 545.000 for detailed description (page 18).</p>	basic model	● ●
	587.000 Flat stand (flat steel) 587.100 Retrofit kit: Flat stand (flat steel) <ul style="list-style-type: none">▪ improved access for sport and electric wheelchairs as well as for wheelchairs with rigid foot board		● ●
	100.020 Wheelchair stabilizer for children <p>See item no. 100.000 for detailed description (page 14).</p>		●

		MOTomed	gracile 12
item no.	description / features		
	<p>599.000 Arm/upper body trainer passive and active (instead of basic handlebar)</p> <p>599.100 Retrofit kit: arm/upper body trainer passive and active</p> <ul style="list-style-type: none">▪ incl. swiveling handlebar for leg training▪ can be swiveled into the training area for maximum leg room when training the arms and upper body▪ incl. SymmetryTraining and MotivationPrograms▪ ideal training height can be adjusted without tools▪ pedal radius can be adjusted in two levels (3.5 and 7 cm / 1.4 and 2.8 in.)	●	●
	<p>556.024 Pediatric forearm shells with arm cuffs (pair)</p> <ul style="list-style-type: none">▪ firmly fasten and guide the arms, suitable for strong paralysis▪ laterally flexible▪ ergonomically designed, with soft padding, length: 21 cm / 8.3 in.▪ Standard mitts size is S – small. Further: XS- extra small (item no. 556.023), standard order includes special pediatric cross grip (item no. 560.020), alternatively the following options are available free of charge	●	
558.020	Grip range of forearm shells 556.024	●	
559.020	For a detailed description please see item no. 558.000, 559.000,	●	
560.020	560.000 (page 13).	●	
	<p>588.050 Pedal radius quick adjustment (arm training)</p> <ul style="list-style-type: none">▪ for exact setting of the pedal radius▪ adjustable in 3 levels (5.5 / 8 / 10.5 cm, 2.2 / 3.4 / 4.1 in.)▪ recommended for patients with joint stiffness (contractures) and spasticity <p>If combined with item no. 366.000 (page 25), a longer pedal crank bolt is required.</p>	●	
	<p>555.020 Pediatric tetra handles (pair)</p> <p>See item no. 555.000 for detailed description (page 12).</p>	●	
	<p>557.020 Pediatric vertical handles with hand rests (pair)</p> <p>See item no. 557.000 for detailed description (page 13).</p>	●	
	<p>562.020 Pediatric hand fixation with wrist cuffs (piece)</p> <p>562.030 Hand fixation with wrist cuffs for small adults (piece)</p> <p>See item no. 562.000 for detailed description (page 13).</p>	●	●
	<p>567.020 Pediatric hook grip (piece)</p> <p>See item no. 567.000 for detailed description (page 13).</p>	●	
569.000	Hand grip incl. supporting module (piece)		basic model

MOTomed letto2 - in Supine Position

MOTomed Movement Therapy: passive | motor-assisted | active resistive

Basic model:



MOTomed letto2
item no. 279.003



MOTomed letto2 leg/arm
item no. 279.008

The mobile MOTomed letto2 devices for patients confined to bed. It can be positioned easily to the bed, locked into position by the floor fixation and optimally adjusted without transferring the patient.

It is an ideal adjunction to physical therapy, for initiating mobility, and for preventing contracture, decubitus or thrombosis. Provides support for the cardiovascular system, also for the use at intensive care units.



The MOTomed letto2 / letto2 leg/arm complies with European guidelines 93/42/EWG (appendix II).

MOTomed letto2 - pediatric version
item no. 279.024

**MOTomed letto2 leg/arm-
pediatric version** item no. 279.016

The pediatric versions of the MOTomed letto2 come with smaller foot shells and leg guides and a reduced distance between the pedals (14 cm instead of 21 cm / 5.5 in. instead of 8.3 in.), according to the smaller hip structure of children.

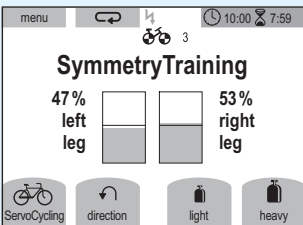


MovementProtector & SpasmControl

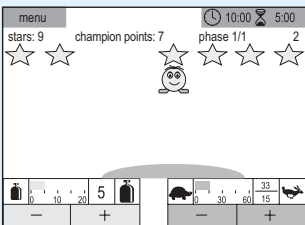
The safety software monitors the muscle tone during the training, detects and eases spasms according to the therapeutic principle of the antagonistic inhibition.



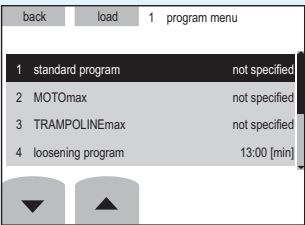
ServoCycling & active training
ServoCycling (motor-assisted training) allows users to build up residual muscle strength. The resistance levels can be finely adjusted in 20 gears, depending on the individual fitness level.



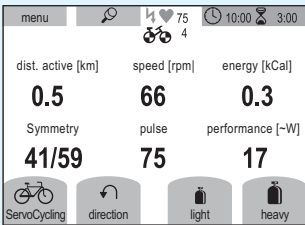
SymmetryTraining
Graphic analysis of right and left side during active training. Muscle strength, endurance, coordination and concentration are trained simultaneously.



MotivationProgram MOTOmax and TRAMPOLINEmax
The new exciting Motivation-Programs MOTOmax and TRAMPOLINEmax increase motivation and fun. Muscle strength, coordination and concentration are trained simultaneously. You are rewarded with a smile, jumps for joy and champion points.



Therapy programs
There are 13 standard therapy programs available, sorted by indication, therapy goals and specialty fields. Programs can be edited according to the individual condition and fitness level.



Detailed biofeedback
Simple, large and clear view of the main training values. This enables the user to monitor the progress of the training and therefore to optimize the individual benefits.

- Further standard features:**
- chassis with ground fixation (4-Brake-Stop)
 - MOTomed SmoothDriveSystem
 - plastic-coated safety foot shells, mounted with 5 degrees vertical outward rotation, for a better disinfection
 - selection of 27 languages
 - detailed post training feedback
 - adjustable in distance toward the patient
 - remote stop button
 - passive speed from 0 to 60 rpm
 - motor power adjustable from level 1 to 10
 - therapy time preset from 0 to 120 minutes
 - insertion aid with safety stop
 - gentle start and stop
 - automatic self-test system
 - mobile with large castors
 - whisper quiet, gentle and harmonious motion
 - all-metal design, top quality and stability
 - minimal ground clearance to the bed 14 cm / 5.5 in.
 - color: MOTomed blue

Accessories for MOTomed letto2 see page 22-27

Further standard features for MOTomed letto2 leg/arm:

Knee bending adjustment with thumb wheel

The patient does not have to be transferred. The MOTomed letto2 leg/arm can be adjusted to the patient – even when the patient's feet/hands are already inserted.

Mounted bracket for accessory storage for TrainCare foot shells and handles/forearm shells

Space saving storage of the accessories directly on the MOTomed.

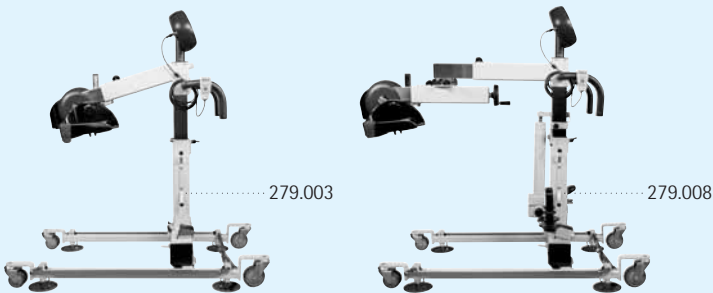
Quick release clip system for foot shells and standard handles, no tools required

Foot shells can be replaced by hand pedals within seconds.

Hydraulic height adjustment

Simple height adjustment by foot pedal.





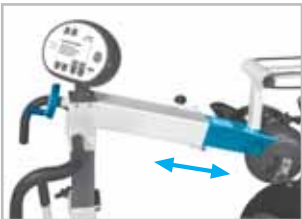


Recommended accessories:




		MOTomed letto2 (for legs)	MOTomed letto2 leg/arm
279.003	MOTomed letto2 (for legs training) <ul style="list-style-type: none">incl. plastic-coated safety foot shells, chassis with ground fixation (4-Brake-Stop)incl. rotary operating panel with big, user friendly color screen and big, easy-feel buttons and remote stop button	basic model	
279.008	MOTomed letto2 leg/arm <ul style="list-style-type: none">incl. plastic-coated safety foot shells and hand grips with quick release system, no tools requiredincl. chassis with ground fixation (4-Brake-Stop) and knee bending adjustment with crank handle, hydraulic height adjustmentincl. accessory storage for safety foot shells, handles and other accessoriesincl. rotary operating panel with big, user friendly color screen and big, easy-feel buttons and remote stop button		basic model
168.000	TrainCare leg guides comfort with adjustable knee protection (pair)	●	●
162.000	Knee bending adjustment with thumb wheel	●	basic model



Hint: Contact us for further information about individual configurations according to your personal indication.

		MOTomed	
item no. description / features		letto2	letto2 l/a
	<p>168.000 TrainCare leg guides comfort with adjustable knee protection (pair)</p> <ul style="list-style-type: none">▪ holds and guides the legs safely, prevents unintentional lateral movement of the legs▪ prevents the knee joints from overstretching and blocking▪ individual adjustment of the range of knee bending for both sides▪ with plastic coated calf shells▪ fixation with Velcro straps	●	●
	<p>184.000 TrainCare leg guides comfort with adjustable knee support (pair) with disinfecting straps</p> <ul style="list-style-type: none">▪ polyurethane-made straps, width 5 cm / 2 in.▪ for a simple and effective cleaning and disinfecting according to high hygiene standards <p>See item no. 168.000 (page 22) for more information.</p>	●	●
	<p>183.000 Plastic-coated safety foot shells with 5 degree external rotation and disinfecting fixation straps (pair, incl. pedal cranks)</p> <ul style="list-style-type: none">▪ plastic-coated safety foot shells with integrated ball knob for securing the fixation straps▪ polyurethane-made straps, width 5 cm / 2 in.▪ for a simple and effective cleaning and disinfecting according to high hygiene standards	●	●
	<p>183.100 Retrofit kit: Plastic-coated safety foot shells with 5 degree external rotation and disinfecting fixation straps (pair, incl. pedal cranks)</p> <p>MOTomed letto2 leg/arm devices require the quick release system for safety foot shells (item no. 566.000).</p>	●	●
	<p>162.000 Knee bending adjustment with thumb wheel</p> <ul style="list-style-type: none">▪ to adjust the knee bending degree▪ to set the ideal position without transferring the patient▪ easily and quickly adjusted, even during leg positioning and operation <p>Cannot be retrofitted.</p>	●	basic model
	<p>160.000 Expandable chassis</p> <ul style="list-style-type: none">▪ easy and quick positioning in front of the dialysis chair or hospital bed▪ the chassis width can be adjusted with a lever from 45 to 80 cm / 17.7 / 31.5 in.▪ suitable for all common chairs and bed models <p>Cannot be retrofitted.</p>	●	●
	<p>173.000 Hydraulic height adjustment</p> <ul style="list-style-type: none">▪ allows for comfortable height adjustment of the unit, adjustable without any efforts by the nursing staff▪ hydraulic system with foot pedal sensible adjustment▪ enables a fine regulation according to the individual training situation <p>Cannot be retrofitted.</p>	●	basic model

		MOTomed	
		letto 2	letto 2 l/a
	166.000		
	166.100		
<p>Extended pivot arm for operating panel</p> <p>Retrofit kit: Extended pivot arm for operating panel</p> <ul style="list-style-type: none">▪ recommended for patients who are able to operate the menu independently▪ increases patient motivation and activity by providing continuous feedback during the training and data analysis at the end of the training▪ incl. large castors and locking against overexpansion of the pivot arm <p>Instead of the standard and rotatable holding device for operating panel (replaces the standard feature remote stop button).</p>			
	180.000		
<p>Plastic-coated handlebar for MOTomed letto2 / MOTomed letto2 leg/arm</p> <ul style="list-style-type: none">▪ handlebar adjustable in inclination▪ easy cleaning and disinfecting due to the plastic cover▪ ergonomic handle shape for an easy pushing and positioning of the MOTomed device <p>Cannot be retrofitted.</p>			
	562.000		
<p>Hand fixation with wrist cuffs (piece)</p> <ul style="list-style-type: none">▪ simple and quick fixation of the paralyzed (weak) hand to the arm trainer or to various hand grips▪ recommended for users with limited grasp function▪ 3 sizes available (adults: item no. 562.000, small adults: item no. 562.030 and children: item no. 562.020)			
	556.006 +366.000		
<p>Forearm shells with arm cuffs (pair) incl. quick release clip system for forearm shells, no tools required</p> <ul style="list-style-type: none">▪ quick change from handles to forearm shells within seconds <p>See item no. 556.006 (page 13) for more information.</p> <p>The quick release clip system (item no. 366.000) can be combined with other handles (see page 12, 13).</p>			
	149.000		
<p>Ankle joint control with fix bar scale (pair)</p> <ul style="list-style-type: none">▪ for a detailed bar scale adjustment of the ankle joint movement (dorsal and plantar flexion)▪ left and right leg options are independently and individually settable▪ prevention and treatment of edema▪ recommended for prevention of taliped equinus (drop foot) and thrombosis▪ high circulation stimulation through the calf muscle pump <p>Only available in combination with TrainCare comfort item no. 168.000 (page 22).</p>			




● = mounting of accessory possible

		MOTomed					
item no.	description / features	viva 2	viva2 light	viva 2 Park.	viva 2 stativ	gracile12	letto2
							letto2 l/a
	<p>230.000 Training Analysis Program MOTomed sam2</p> <p>The complete package (hard- and software) consists of:</p> <ol style="list-style-type: none">1) Training Analysis Program MOTomed »sam2« (item no. 206.000)2) chip card reader in the operating panel (item no. 203.000)3) two chip cards for leg and arm/upper body training (item no. 204.000)4) chip card reader for your PC (item no. 205.010) <ul style="list-style-type: none">▪ precise and effective analysis via PC printout▪ 11 different analysis options with up to 411 printout variations (e.g. analysis of a day or long term analysis)▪ simple progress tracking and documentation▪ data can be transferred to the computer <p>(system requirements: Windows 2000, XP, Vista, 7, 8, CD drive, USB slot and a minimum screen resolution of 1024 x 768 pixel). For an automatic installation in a Windows 8- based system, the .NET Framework 3.5 must be installed or an Internet connection is required.</p> <p>Retrofit only available by request.</p>	●	●	●	●	●	●
	<p>275.000 Pulse and resistance level control (Cardio16)</p> <p>heart rate monitor with ear clip included (with cable connection to the operating panel)</p> <p>276.000 Pulse and resistance level control (Cardio16)</p> <p>heart rate monitor with chest belt included (wireless connection, chest belt with sender receiver inside the operating panel)</p> <ul style="list-style-type: none">▪ controls resistance level, up and down, depending on the heart rate▪ helps to avoid over-exercising▪ safety stop function for an efficient and safe training (standard adjustment when pulse exceeds 160 per minute) <p>Not suitable for diagnostic application.</p> <p>In combination with basic models MOTomed letto2 (item no. 279.003) and letto2 leg/arm (item no. 279.008), item no. 166.000 (page 23) is required.</p> <p>Retrofit only available by request.</p>	●	●	●	●	●	●
	<p>237.000 MOTomed serial interface for games</p> <p>The complete package (hard- and software) consists of:</p> <ol style="list-style-type: none">1) serial interface in the operating panel2) connection cable to the PC3) USB adapter (for PC or laptop without serial interface)4) CD with installation software5) short instruction (with link to the game software) <ul style="list-style-type: none">▪ for training in a playful way with open source games »Extreme Tux Racer« and »SuperTuxKart« <p>(system requirements: Windows 2000, XP, Vista, 7, 8, CD drive, USB slot, minimum screen resolution of 800x600 pixel, min. 256 MB computer memory, DirectX9, graphic card with at least 32 MB).</p> <p>For an automatic installation in a Windows 8- based system, the .NET Framework 3.5 must be installed or an Internet connection is required.</p> <p>Retrofit only available by request.</p>	●	●	●	●	●	●

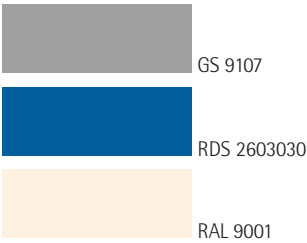
● = mounting of accessory possible

		MOTomed							
item no. description / features		viva 2	viva2 light	viva2 Park	viva2 stativ	gracile12	letto2	letto2 i/a	
	203.000 Chip card reader in the operating panel <ul style="list-style-type: none">integrated in operating panelto save training data to chip cardcan read individual training programs and MOTomed control parameters from chip card Included in the training analysis program MOTomed sam2 (item no. 230.000). Retrofit only available by request.	●		basic model	●	●	●	●	
	204.000 chip card <ul style="list-style-type: none">to save the data of multiple training sessions of one usertherapy programs / a complete program package and individual device settings can be saved Included with the training analysis program MOTomed sam2 (item no. 230.000).	●		basic model	●	●	●	●	
	158.000 Plastic safety foot shells (pair, incl. pedal cranks)	●	●	●			●	●	
	158.100 Retrofit kit: Plastic safety foot shells (pair, incl. pedal cranks) <ul style="list-style-type: none">made of plastic, with a stable metal suspensionextra high safety side panel to cover the pedal crankfor better cleaning and disinfectionfleecy straps for comfortable fasteningpedal radius can be adjusted in two levels, 7 and 12.5 cm / 2.8 and 4.9 in. For the MOTomed letto2 leg/arm with item no. 158.070 and item no. 158.170.	●	●	●			●	●	
	566.000 Foot shell quick release system (pair, incl. pedal cranks) mountable by clip system, no tools required <ul style="list-style-type: none">quick change function for foot shells, no tools required	●	●	●			●	basic model	
	366.000 Quick release system for forearm shells or other hand grips (per pair) mountable by clip system, no tools required <ul style="list-style-type: none">quick change function for forearm shells or other handlesquick alternation between handles without tools (pair wise)	●	●	●	●			●	

● = mounting of accessory possible

		MOTomed							
item no.	description / features	viva 2	viva2 light	viva2 Park	viva2 stativ	gracile12	letto2	letto2 /a	
	<p>536.000 Height adjustment from 7 to 15 cm / 2.8 to 5.9 in. (front and rear)</p> <ul style="list-style-type: none">the pedal pivot can be adjusted in height and distance to suit the userspecifically for people with short legs and for childrenimproved access for sport and electric wheelchairs as well as for wheelchairs with rigid foot board <p>Cannot be combined with item no. 540.000 (page 14).</p>	●	●	●	●				
	<p>536.020 Height adjustment from 7 to 15 cm / 2.8 to 5.9 in. (front and rear) for MOTomed gracile12</p>					●			
	<p>590.000 Demonstration doll »Fred« (adult)</p> <ul style="list-style-type: none">puts the shop window or the show room in »motion«can sit in a wheelchair using the MOTomeddemonstration of leg and arm training is possible	●	●	●	●		●	●	
	<p>590.020 Demonstration doll »Alena« (child)</p> <ul style="list-style-type: none">puts the shop window or the show room in »motion«can sit in a wheelchair using the MOTomeddemonstration of leg and arm training is possible					●			
	<p>215.000 Magnet switch</p> <ul style="list-style-type: none">the MOTomed can be turned off by a magnet switch on the operating panel <p>Retrofit only available by request.</p>	●		●	●	●	●	●	
	<p>216.000 Acoustic switch</p> <ul style="list-style-type: none">the MOTomed can be turned off by clapping or an acoustic tone <p>Retrofit only available by request.</p>	●		●	●	●	●	●	

MOTomed Extras / Special Colors








The standard color of all **MOTomed** models is **MOTomed silversand** or **MOTomed blue** (drum casing, operating panel, foot shells and leg guides). Frame color is offwhite.

Upon request, we can provide the following colors for your MOTomed:

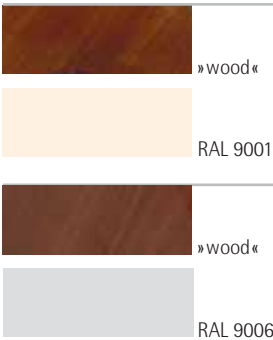


● = mounting of accessory possible

	item no.	description / features	MOTomed						
			viva 2	viva2 light	viva 2 Park.	viva 2 stativ	graciel2	letto2	letto2 i/a
	RDS 0303040	529.000 Special color red (frame color offwhite)	●	●	●	●		●	●
	RDS 1803015	530.000 Special color green (frame color offwhite) ▪ for basic models incl. accessory parts ▪ delivery period up to 4 weeks	●	●	●	●		●	●
	RAL 3000	525.000 Special color »gracile – speedy« – blazing red (frame color offwhite)					●	●	●
	RAL 1028	526.000 Special color »gracile – skippy« – melon yellow (frame color offwhite)					●	●	●
	RAL 6001	527.000 Special color »gracile – jungle« – emerald green (frame color offwhite)					●	●	●
		528.000 Further colors according to RAL color scale (frame color offwhite)	●	●	●	●	●	●	●

The Exclusive »wood« Edition

The exclusive MOTomed »wood« edition is a special design developed by RECK.
There are two different frame colors available.



	item no.	description / features	MOTomed						
			viva 2	viva2 light	viva 2 Park.	viva 2 stativ	graciel2	letto2	letto2 i/a
		Elegant wood look, frame color offwhite							
	240.000	▪ for leg trainer (drums and operating panel)	●	●	●		●	●	
	241.000	▪ for leg and arm/upper body trainer (drums and operating panel)	●	●	●	●	●		●
		Elegant wood look, frame color silver							
	242.000	▪ for leg trainer (drums and operating panel)	●	●	●		●	●	
	243.000	▪ for leg and arm/upper body trainer (drums and operating panel)	●	●	●	●	●		●



Elegant wood look,
frame color **offwhite**
(item no. 240.000)

Elegant wood look,
frame color **silver**
(item no. 242.000)





RECK Medizintechnik

We operate on a 17,000 m² production area and office space, which makes us a strong family business: Special values, durability and a flat hierarchal structure.

Quality and Variety

10 MOTomed standard models* with a large variety of accessories.



1 MOTomed viva2 leg trainer the professional leg trainer for the highest demands



2 Arm/upper body trainer in combination with leg trainer for viva2, viva2 light, viva2 Parkinson, gracile12



3 MOTomed viva2 light pleasant movement with simple operation



4 MOTomed viva2 Parkinson up to 90rpm for a fast passive movement (Forced Exercise)



5 MOTomed viva2 stativ for arm and upper body training only



6 MOTomed viva2 duplex simultaneous training of legs and arms



7 MOTomed viva2 mit FES (functional electrical stimulation) for an effective cardiovascular training e.g. in paraplegia



8 MOTomed gracile12 the »growing« movement trainer for children and small adults



9 MOTomed letto2 movement therapy of the legs for patients confined to bed



10 MOTomed letto2 leg/arm leg and arm/upper body trainer can be used from 3 bed sides

*Not all models are available in all countries.

Your MOTomed Team in Germany



Service and Support

Our professional MOTomed consulting team includes more than 10 certified sport scientists, physiotherapists and ergotherapists. We are happy to send you our special brochures, experience reports or scientific studies for your doctor, therapist or acquaintance free of charge. The MOTomed consulting team will assist you in choosing the optimal MOTomed equipment and program selection in accordance with your individual needs.

Your MOTomed representative:

Reck

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GB 713/W14 (entzpr. dt. Version »aE«) 03.1.4 brSt.
We reserve changes according to the progress.