

REHAB SOLUTIONS

FREI



FREI is a specialist in designing and manufacturing physiotherapy and rehabilitation equipment since 1976. All FREI products are Made in Germany. Our philosophy always combines design and functionality with the highest quality materials. FREI devices represent experience, knowledge and continuous dialog with our clients. Our training equipment supports health, rehabilitation and unmatched safety. Since June 2019 FREI is now a Member of ZimmerGroup. Together we offer almost 100 years of experience!

# OUR TRAINING EQUIPMENT



FACTUM® novus II

- combination equipment: training of two muscle groups at the same time, space- and time-saving
- hydraulic resistance, separately adjustable
- concentric / concentric workout
- whisper-quiet, harmonious sequence of movements
- Digitally connected with software solutions



GENIUS ECO®

- classic and timeless design
- concentric / eccentric workout (agonist & antagonist)
- easy operation
- biomechanical adapted workout
- safe and controlled movements
- Digitally connected with software solutions



AKTIV TRAMP®

- mechanical trampoline – the user is put into rhythmical movements
- multidimensional sensomotoric workout
- supports coordination, stabilization, motoric skills and balance
- perfect training equipment for every environment (rehab, office or at home)
- well-directed stress relief
- highly successful short training



TRAMP TRAINER TT®

- active, functional full-body workout
- training in partial load range
- jumping sheet as resistance transmitter for rehabilitation and sports
- effective coordinative workout
- polyometric and reactive training for fast workout successes
- improves metabolism and lymphatic circulation



PELVIC TRAINER

- pelvic floor training without intimate contact
- standard procedures for pelvic base rehabilitation
- the world's first bio-active pelvic floor training device
- reproducible and valid
- evaluation and training in one device



TREATMENT TABLES

- excellent design
- high durability
- high functionality
- sustainability
- quality „Made in Germany“



Software solutions  
for training control,  
documentation and  
analysis



SERIES

# FACTUM<sup>®</sup> novus II

- whisper-quiet, harmonious movements
- combination device: Training of two muscle-groups at the same time = time and space-saving
- safe workout = movements can be stopped at all times
- hydraulic resistance is separately adjustable = unique modern technology
- concentric / concentric workout
- compatible with software-based test and training systems
- perfect for group and circuit training
- series comprises of 9 devices

# TRAINING EQUIPMENT



LEG TRAINER



SHOULDER TRAINER



CHEST &  
POSTURE TRAINER



ROWING MACHINE/  
CHEST PRESS



ABDOMINAL & BACK TRAINER



TORSO ROTATOR



LATERAL TRAINER



KNEE FLEXOR / EXTENSOR



ABDUCTOR / ADDUCTOR



## MODERNISE YOUR TRAINING THERAPY (MTT): WITH FACTUM® REHAB-CIRCUIT

FACTUM® rehab circuit can be adapted easily to individual needs, for instance with cardio devices or functional exercises.

Areas of Application: Orthopedics, physiotherapy, neurology, pain patients, sports rehabilitation

### YOUR BENEFITS

- Combination devices with training control: controlled processes save time
- Little maintenance and efficient deployment of personnel thanks to intelligent software and automated device setting
- Training documentation and measuring function according to quality management
- Existing HL7 interface; compatible with CIS system (customer information system)
- FACTUM® makes you the most advanced leader in Medical Training Therapy (MTT)

### FACTS

- Space-saving combination devices with automated training settings. Settings of hydraulic resistance and seat heights are made automatically.
- Test- and training equipment in one device: In addition to training measurements, the force can also be measured. This makes it easy and accurate to detect imbalances.
- Highest safety due to the special and unique hydraulic training system without weight plates (concentric / concentric) the movement can be terminated at any point without weight resting on the person training = no risk of injury! Suitable for postoperative patients as well.



Software solutions  
for training control,  
documentation and  
analysis



SERIES

# GENIUS ECO<sup>®</sup>

- classical timeless design
- concentric / eccentric workout
- compatible with software-based test and workout systems
- easy operation
- biomechanical adapted workout
- safe and controlled movements
- continuous development of equipment features
- series comprises of 22 devices

# GENIUS ECO® TRAINING EQUIPMENT



ABDOMINAL TRAINER  
Available as a combination device



KNEE FLEXOR  
Available as a combination device



POSTURE STABILISER  
Available as a combination device



BACK TRAINER  
Available as a combination device



CHEST PRESS



ROWING MACHINE



COMBINATION  
PULL DOWN / DIP



SHOULDER PRESS



KNEE EXTENSOR  
Available as a combination device



BUTTERFLY  
Available as a combination device



LEG TRAINER



LEG TRAINER PLUS



VERTICAL TRACTION  
MACHINE



UNIVERSAL TRACTION  
MACHINE



ABDUCTION TRAINER



GLUTEUS TRAINER



HIP MACHINE



TORSO ROTATOR



LATERAL TRAINER



CERVICAL SPINE TRAINER



SHOULDER ROTATOR



MULTI PRESS



FUNCTIONAL TRAINING  
CENTER





COORDINATION DEVICE

# TRAMP TRAINER TT®

The device allows complex sequence of movements which strains several joints and muscle groups at the same time. The intensity can be determined by adjusting the inclination of the seat unit. The TRAMP TRAINER TT® supports coordination, lymphatic circulation and reactive strength.

- active functional full-body training
- training in partial load range
- trampoline as resistance transmitter
- effective coordinative workout for rehabilitation and sports
- plyometric and reactive training for fast workout successes
- improves metabolism and lymphatic circulation

COORDINATION DEVICE

# AKTIV TRAMP®

Motorized and programmable, the AKTIV TRAMP® transmits the vibrations to the user. The user can move with or against the vibrations, depending on the desired workout. The AKTIV TRAMP® is ideal for short workouts as well as it provides maximum safety for rehabilitation and senior training. Definetly it's a unique product patented by FREI.

- mechanical trampoline – the user is put into rhythmical movements
- multidimensional sensomotoric training
- supports coordination, stabilization, motor skills and balance
- perfect training device in every environment (rehab, office or at home)
- well-directed stress relief
- highly successful short training periods



COORDINATION DEVICE

# PELVIC TRAINER

The Pelvic Trainer is designed and developed specifically to strengthen and to improve coordination of the pelvic base musculature. It helps to treat functional disorders of the pelvic base musculature. These include urinary incontinence, faecal incontinence, erectile dysfunction and pelvic instability.



red dot



TREATMENT TABLES

# THERA<sup>®</sup> PRO UNIVERSAL

- Lifting force 200 kg / max. load 250 kg
- Power height adjustment using exceptionally robust foot pedals at head and both sides, and foot switch at the foot of the table
- Height adjustment: 52 – 101 cm
- Roof position is power adjustable (2nd motor) and can be operated from either side under patient load
- Stable frame with maintenance-free joints and special bearings for a long service life
- All cushion/ height adjustments can be made from either side

Our clients' favourite!

The lower frame with its arched form and extra-slender proportions offers therapists astonishing legroom during treatments. It goes without saying that the THERA<sup>®</sup> satisfies all safety requirements, while the harmonious design is instantaneously convincing.

TREATMENT TABLES

# TAXXO<sup>®</sup> FLEX



Truly special! The therapy bed for expectant mothers or heavysset patients. With two lowerable cushions in the chest and stomach region and a 3-part head section.

- Lifting force 200 kg / max. load 250 kg
- Electric height adjustment: 53 – 100 cm
- 2 lowerable cushions in chest and abdomen (patent protected)
- Centre of head piece with nose slit moveable and completely turnable for comfortable lying in prone and supine position
- Stable frame with maintenance-free joints and special bearings for a long service life
- With wellness padding: pleasantly soft multilayer pads





FREI

Am Fischerrain 8 | 79199 Kirchzarten | Germany | Phone +49 7661 / 93 36 0 | Fax +49 7661 / 93 36 50  
info@frei-ag.de | www.frei-ag.de

---

FREI SWISS AG

Seestrasse 115 | 8800 Thalwil | Switzerland | Phone +41 43 / 811 47 00 | Fax +41 43 / 811 47 01  
info@frei-swiss.ch | www.frei-swiss.ch

All Rights reserved, including reprints in excerpts, photomechanical reproduction (including microcopy) as well as evaluation by databases or similar facilities.