

Galileo[®] Training

New Galileo[®] Systems.

Mechano-stimulation.

Maximize Outcomes!

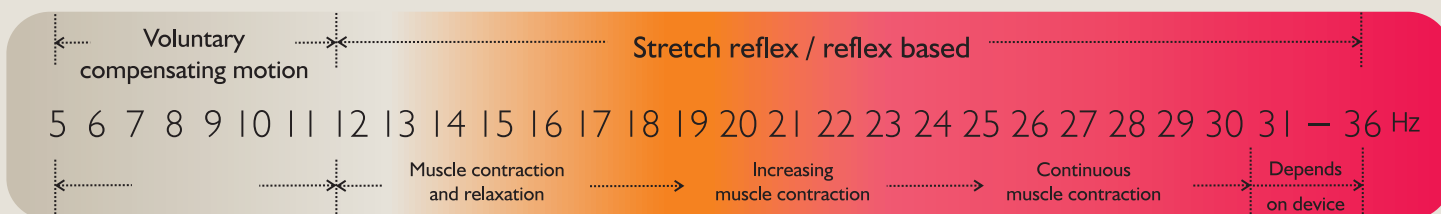
*Get fit!
Stay fit!*



Galileo[®] is an essential rehab training tool

Versatile for everyone, easy set-up and better outcomes in a shorter time

Frequency Chart – The frequency used translates to the number of muscle contractions per second accomplished.
25 Hz for 3 minutes equals 4500 muscle contractions to enhance function and neuroplasticity.



5 Hz to 12 Hz – Brain Dominant (voluntary muscle contraction & relaxation cycle)

→ Proprioception, Balance, Mobilization & Relaxation

12 Hz to 20 Hz – Spinal Cord Dominate (involuntary muscle contraction & relaxation cycle)

→ Muscle Function, Stretching, Flexibility & Relaxation

20 Hz to 36 Hz – Maximum Co-contraction (involuntary continuous muscle contractions)

→ Decrease Spasticity, Increase Muscle Power & Muscle Mass



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Galileo® Med L Chip & Sensor

Additional functionality with preset training programs and integrated with 4 smart force sensing for measurement, efficiency, control and safety. Also, optional research module.

Frequency: 5 Hz to 36 Hz
Amplitude: 0 +/- 5.2 mm
Max body weight: 440 lbs
Total weight: 127 lbs
Max Acceleration: 27.1 g
Dimensions: 34.5" x 25.2" x 5.5"

Wobble function
Smart Coaching
Smart Sense
Chipcard reader
Option:
Research Module



Galileo® Med L

Largest size platform with integrated Wobble to randomly change frequencies and Smart Coaching to continuously check users stance and foot position.

Frequency: 5 Hz to 36 Hz
Amplitude: 0 +/- 5.2 mm
Max body weight: 440 lbs
Total weight: 127 lbs
Max Acceleration: 27.1 g
Dimensions: 34.5" x 25.2" x 5.5"

Wobble function
Smart Coaching
Option:
Research Module



Galileo® Med 35 with handrail options

Compact design with very low weight, generous footplate, wobble function and smart coaching.

Frequency: 5 Hz to 33 Hz
Amplitude: 0 +/- 4.7 mm
Max body weight: 309 lbs
Total base weight: 68 lbs
Max Acceleration: 20.6 g
Dimensions: 26.9" x 19.3" x 5.2"

Wobble function
Smart Coaching
Option:
Handrail with integrated transport wheels or T Handrail



Galileo® Med 35

Compact and flexible for mobile muscle training on the floor or on a mat with no handrail.

Frequency: 5 Hz to 33 Hz
Amplitude: 0 +/- 4.7 mm
Max body weight: 309 lbs
Total base weight: 68 lbs
Max Acceleration: 20.6 g
Dimensions: 26.9" x 19.3" x 5.2"

Wobble function
Smart Coaching

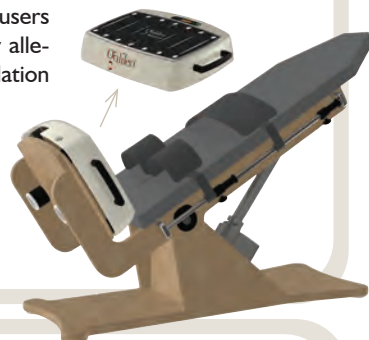


Galileo® Med TiltTable with integrated Med 25 TT

Side-alternating muscle stimulation for users unable to stand without support. Easily alleviate contractures, increase blood circulation and accelerate muscle recovery.

Frequency: 5 Hz to 30 Hz
Amplitude: 0 +/- 3.4 mm
Max body weight: 265 lbs
Total base weight: 250 lbs
Max Acceleration: 12.3 g
Dimensions: 94.5" x 27.6" x 37.4"

Wobble function
For children and adults



Galileo® Med 25 TT by self or with handrail options

Small, compact and flexible for mobile muscle training on the floor or on a mat. For adults and kids.

Frequency: 5 Hz to 30 Hz
Amplitude: 0 +/- 3.4 mm
Max body weight: 265 lbs
Total base weight: 68 lbs
Max Acceleration: 12.3 g
Dimensions: 26.9" x 19.3" x 5.2"

Wobble function
Options:
T Handrail,
Handrail with integrated transport wheels,
Delta A / Delta C
TiltTable



Galileo® Med Chair

Side-alternating muscle training while sitting. The main training goals are pelvic floor training, mobilization of the torso and the lower back, torso stabilization, back pain prevention and relaxation.

Frequency: 2 Hz to 20 Hz
Amplitude: 0 +/- 6.0 mm
Max body weight: 330 lbs
Total base weight: 62 lbs
Max Acceleration: 9.6 g
Dimensions: 26.4" x 15.8" x 20.5"

Wobble function



Galileo® Kiddy

Mobile for therapists to train new-born and small children in the home. Lightweight fitting into a roller bag. Has wobble function and integrated Control for optional Galileo Mano dumbbell for extra functionality.

Frequency: 8 Hz to 27 Hz
Amplitude: 0 +/- 3.5 mm
Max body weight: 110 lbs
Total base weight: 63 lbs
Max Acceleration: 10.3 g
Dimensions: 20.7" x 13.4" x 4"

Wobble function
For kids at home
Options:
Dumbbell 20 S
Dumbbell 20 L



Galileo® Mano 30 Dumbbell (adult)

Muscle training for hands, arms and shoulders. Particularly useful in reducing spasticity, alleviating movement restrictions or circulatory disorders and improving muscle function.

Wobble function
Frequency: 5 Hz to 40 Hz
Amplitude: 0 +/- 2.5 mm
Grip range: 4.7"
Max Acceleration: 12.9 g
Dimensions: 7.9" x 6.3" x 5.5"

Attachment of 2 dumbbells
One dumbbell weight: 5.6 lbs
Dimensions: 11.1" x 7.9" x 2.4"



Galileo® Mano 20 S & L Dumbbells

(Short)
(Long)

Small and lightweight training. Mano S is for one arm training and Mano L for two arm training. Low weight of both promotes usage with kids and adults with neurological conditions.

Wobble function
Frequency: 5 Hz to 40 Hz
Amplitude: 0 +/- 2.5 mm
Max Acceleration: 12.9 g
Dimensions: 7.9" x 6.3" x 5.5"

Dumbbell 20 S or L:
Grip range: S=6.3" and L=10.2"
weight: S=2 lbs or L=3 lbs
Dimensions:
8.6" x 5.2" x 1.82" (Short) /
12.5" x 5.2" x 1.82" (Long)

