

Motor-powered leg and upper body exerciser
(without additional accessories)

tigo 632



THERA-soft®
connectable+ 

THERA-Trainer tigo 632

Item no. 230 V/115 V

A008-013/A008-014

● = Basic equipment, ○ = Additional equipment

Name	Item no.	Equipment
Base unit 230 V/Base unit 115 V	A000-525/A002-461	●
Device base with castors	A003-723	●
Foot rests with 2-stepped radius adjustment	A001-409	●
Upper body exerciser	A001-416	●
Long crank for upper body exerciser	A001-417	●
Grip adapters	A001-419	●
Therapy grips	A001-420	●
Control and display unit 7"	A004-652	●
Software package cycling individual therapy 7"	A004-712	●
Tip-up protection	A003-735	○
Foot fixing	A001-777	○
Leg support	A001-428	○
Arm rests for therapy grips	A003-724	○
Arm support for tetraplegia	A004-241	○
Arm rests with bar-shaped grip	A002-757	○
Module wristbands for arm rest	A001-427	○
Arm rests with bar-shaped grips incl. wristband	A001-426	○
Wristbands for therapy grips/safety handle	A002-440	○
THERA-soft	A006-630	○
Wireless receiver for control and display unit	A006-672	○
Software CL group therapy basic	A004-246	○
Software CL group therapy advanced	A004-247	○
Software upgrade CL group therapy advanced	A004-261	○
Mini-PC	A002-425	○

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Product specifications	
Product description/Purpose	The THERA-Trainer tigo is an externally powered therapy device for circular passive, assistive or active movement of the upper and lower extremities, including symmetry display. Since passive movement can lead to an increase in muscle tone, the device is equipped with an anti-spasm control. The therapy device helps to mobilise patients whose mobility is restricted after accidents, operations or general illnesses affecting the musculoskeletal system.
Special product features	<ul style="list-style-type: none"> - Motivating training programs: Train mobility, endurance and strength easily and playfully - START/STOP traffic light control: Start and stop training with one press of a button. - Voice-controlled emergency stop: End the training with your own voice. - Quick and easy cleaning: Thorough wipe disinfection is possible thanks to smooth surfaces. - Adjustable without tools: Easily and individually adaptable to each user. - Forward-looking treatment: The THERA-Trainer tigo can be integrated into a THERA-Trainer complete solution at any time.
Place of use	Closed rooms, e.g. at the patient's home, therapy practices, clinics
Technical specification	<ul style="list-style-type: none"> - Dimensions (LxWxH): 90 x 63.8 x 106 - 116 cm - Weight: approx. 38 kg - Electric motor: Leg: Nominal power = 240 watts, continuous power = 80 watts Upper body: Nominal power = 100 watts, continuous power = 80 watts - Power connection: 240 V, 50/60 Hz 115 V, 50/60 Hz - Protection class: II - Degree of protection: Type BF - Protection category: IP21 - Ambient conditions when in use: Temperature: 5 °C to 40 °C Relative humidity: 15 % to 93 % Rh Air pressure: 700 hPa to 1060 hPa - Sound emission: LpA < 70 dB (A) - Service life: 7 years
Compatibility	THERA-soft
Patient requirements	<ul style="list-style-type: none"> - Patient weight: max. 180 kg - Patient height: 120 - 200 cm
Delivery and commissioning	<ul style="list-style-type: none"> - Packaging (LxWxH): 80 cm x 60 cm x 130 cm - Delivery: Pallet by freight carrier - Transportation and storage conditions: Temperature: -25 °C to 70 °C Relative humidity: 5 % to 93 % Rh Air pressure: 700 hPa to 1060 hPa - Commissioning: by authorised specialists
Service/Maintenance	<ul style="list-style-type: none"> - Service: only by authorised service technicians - Maintenance: maintenance-free - Technical inspection: safety inspection every 24 months (manufacturer recommendation)
Registration	Medical device in accordance with Article 1 (2a) of EC Directive 93/42/EEC Medical device class: IIa CE marking: CE0297 (monitored by certification body)
Standards	Among others: EN ISO 10993-1, EN ISO 13485, EN ISO 14971, EN 60601-1, EN 60601-1-2, EN 60601-1-11, EN 62366-1