

Motor-powered leg and upper body exerciser

tigo 640



THERA-soft®
 connectable+ 

THERA-Trainer tigo 640

Item no. 230 V/115 V

A008-728/A008-729

● = Equipment variant ○ = Accessory

Name	Item no.	Equipment
Base unit tigo 230 V / 115 V	A000-525 / A002-461	●
Device base with castors	A003-723	●
Tip-up protection self-operated	A003-735	●
Foot rests with stepless radius adjustment	A001-411	●
Tool holder	A003-717	●
Foot fixing	A001-777	●
Leg support	A001-428	●
Upper body exerciser	A001-416	●
Long crank for upper body exerciser	A001-417	●
Grip adapters	A001-419	●
Therapy grips	A001-420	●
Arm rests with bar-shaped grips	A002-757	●
Wristbands for therapy grips/safety handle	A002-440	●
Control and display unit with 7" colour screen	A004-652	●
Software package cycling individual therapy for 7" screen	A004-712	●
Arm rests for therapy grips	A003-724	○
Arm support for tetraplegia	A004-241	○
Wristbands for arm rests with bar-shaped grips	A001-427	○
THERA-soft	A006-630	○
Media station incl. PC	A008-119	○
Wireless receiver for control and display units 7"	A006-672	○

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Product specifications	
Product description	THERA-Trainer tigo is a powered training device using cyclical movement actively and/or passively mobilizing the upper or lower extremities to redevelop muscles, restore motion to joints and improve the cardiovascular function.
Special product features	<ul style="list-style-type: none"> - Motivating training programs: Train mobility, endurance and strength easily. - 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: Due to smooth surfaces, thorough cleaning and disinfection possible. - Individually adjustable: The movement trainer, which was developed according to ergonomic principles, can be individually adapted to each user by means of various tool-free adjustment options. - Future-oriented treatment: The THERA-Trainer tigo can be integrated into a THERA-Trainer complete solution at any time.
Place of use	Suitable for use in enclosed spaces in facilities e.g. clinics, nursing homes, therapy practices or at the patient's home
Technical specification	<ul style="list-style-type: none"> - Dimensions (L/W/H): 75 - 90 / 63.8 / 106 - 116 cm - Weight: approx. 43 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: 10 years
Compatibility	THERA-soft, THERA-music, Software CL Croup therapy advanced
Patient requirements	<ul style="list-style-type: none"> - Patient weight: max. 120 kg - Patient height: 120 - 200 cm
Delivery and commissioning	<ul style="list-style-type: none"> - Packaging (L/W/H): 80 / 60 / 130 cm - Delivery: Shipping palettes - Transport 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	<ul style="list-style-type: none"> - Medical device class: IIa - CE marking: CE0297