

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	
<b>Product description</b>	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.
<b>Special product features</b>	<ul style="list-style-type: none"> <li>- <b>Motivating training programs:</b> Train mobility, endurance and strength easily.</li> <li>- <b>START/STOP traffic light control:</b> Start and stop training with one press of a button.</li> <li>- <b>Voice-controlled emergency stop:</b> End the training with your own voice.</li> <li>- <b>Quick and easy cleaning:</b> Due to smooth surfaces, thorough cleaning and disinfection possible.</li> <li>- <b>Individually adjustable:</b> 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.</li> <li>- <b>Future-oriented treatment:</b> The THERA-Trainer tigo can be integrated into a THERA-Trainer complete solution at any time.</li> </ul>
<b>Place of use</b>	Suitable for use in enclosed spaces in facilities e.g. clinics, nursing homes, therapy practices or at the patient's home
<b>Technical specification</b>	<ul style="list-style-type: none"> <li>- <b>Dimensions (L/W/H):</b> 75 - 90 / 63.8 / 106 - 116 cm</li> <li>- <b>Weight:</b> approx. 43 kg</li> <li>- <b>Electric motor:</b> Leg: Nominal power = 240 watts, continuous power = 80 watts Upper body: Nominal power = 100 watts, continuous power = 80 watts</li> <li>- <b>Power connection:</b> 240 V, 50/60 Hz 115 V, 50/60 Hz</li> <li>- <b>Protection class:</b> II</li> <li>- <b>Degree of protection:</b> Type BF</li> <li>- <b>Protection category:</b> IP21</li> <li>- <b>Ambient conditions when in use:</b> Temperature: 5 °C to 40 °C Relative humidity: 15 % to 93 % Rh Air pressure: 700 hPa to 1060 hPa</li> <li>- <b>Sound emission:</b> LpA &lt; 70 dB (A)</li> <li>- <b>Service life:</b> 10 years</li> </ul>
<b>Compatibility</b>	THERA-soft, THERA-music, Software CL Croup therapy advanced
<b>Patient requirements</b>	<ul style="list-style-type: none"> <li>- <b>Patient weight:</b> max. 120 kg</li> <li>- <b>Patient height:</b> 120 - 200 cm</li> </ul>
<b>Delivery and commissioning</b>	<ul style="list-style-type: none"> <li>- <b>Packaging (L/W/H):</b> 80 / 60 / 130 cm</li> <li>- <b>Delivery:</b> Shipping palettes</li> <li>- <b>Transport and storage conditions:</b> Temperature: -25 °C to 70 °C Relative humidity: 5 % to 93 % Rh Air pressure: 700 hPa to 1060 hPa</li> <li>- <b>Commissioning:</b> by authorised specialists</li> </ul>
<b>Service/Maintenance</b>	<ul style="list-style-type: none"> <li>- <b>Service:</b> only by authorised service technicians</li> <li>- <b>Maintenance:</b> maintenance-free</li> <li>- <b>Technical inspection:</b> safety inspection every 24 months (manufacturer recommendation)</li> </ul>
<b>Registration</b>	<ul style="list-style-type: none"> <li>- <b>Medical device class:</b> IIa</li> <li>- <b>CE marking:</b> CE0297</li> </ul>