

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

# tigo 552



**THERA-soft®**  
 connectable + 

### THERA-Trainer tigo 552

Item no. 230 V/115 V

A004-720/A004-723

● = Equipment variant ○ = Accessory

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 with 10,4" colour screen	A001-423	●
Software package cycling individual therapy for 10,4" screen	A002-424	●
Tip-up protection self-operated	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 grips	A002-757	○
Wristbands for arm rests with bar-shaped grips	A001-427	○
Arm rests with bar-shaped grips incl. wristbands	A001-426	○
Wristbands for therapy grips/safety handle	A002-440	○
THERA-soft	A006-630	○
Software CL Group therapy basic	A004-246	○
Software CL Group therapy advanced	A004-247	○
Media station	A008-119	○
Wireless receiver for control and display units 7"/10,4"	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> Thorough wipe disinfection is possible thanks to smooth surfaces.</li> <li>- <b>Adjustable without tools:</b> Easily and individually adaptable to each user.</li> <li>- <b>Forward-looking 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 (LxWxH):</b> 90 x 63.8 x 119.5 - 129 cm</li> <li>- <b>Weight:</b> ca. 39 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> 7 years</li> </ul>
<b>Compatibility</b>	THERA-soft
<b>Patient requirements</b>	<ul style="list-style-type: none"> <li>- <b>Patient weight:</b> max. 180 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 (LxWxH):</b> 80 cm x 60 cm x 130 cm</li> <li>- <b>Delivery:</b> Shipping pallettes</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>	Medical device class: IIa CE marking: CE0297 (monitored by certification body)