

Active, passive and assistive cycling trainer  
for upper and lower extremities

# toro



● = Included ○ = Accessory

THERA-Trainer toro	
Item no.	U001-800

Name	Item no.	Equipment
toro standard incl. - Base unit - Quick-release radius adapter - Foot rests - Foot fixing - Leg support with pads - Therapy grips - Arm support - Control and display unit 10" touch - Wireless connectivity - Software toro - 1 year free video routes toro subscription (annual license - optional extension per year) - 1 year manufacturer warranty	U001-800	●
Video routes toro (annual license)	A009-084	○

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Product specifications	
<b>Product description</b>	<p>THERA-Trainer toro is a therapeutic device for circular passive, assistive or active movement of the upper and lower extremities. The transition from passive to active therapy is seamless. The system is used in a seated position, e.g. in a wheelchair or suitable therapy chair. The movement is managed by the therapy drive unit and is limited in extent by the selected crank radius. The upper and lower extremities are driven by the same drive unit. The extremity arms and legs are never moved simultaneously by the therapy drive unit.</p> <p>THERA-Trainer toro is a powered training device, used in rehabilitation for the relief/treatment of mild to severe impairments of the movement-related functions.</p>
<b>Place of application</b>	Suitable for use in enclosed spaces in facilities (e.g., clinics, nursing homes, therapy practices).
<b>Technical specification</b>	<ul style="list-style-type: none"> <li>- <b>Dimensions (LxWxH):</b> 32" - 40" x 34" x 39" - 54" (depending on height adjustment)</li> <li>- <b>Weight:</b> approx. 148 lbs</li> <li>- <b>Electric motor:</b> Continuous power 180 W, peak power 250 W for 10 min</li> <li>- <b>Power supply:</b> 100 V to 240 V, 50/60 Hz</li> <li>- <b>Protection class:</b> II</li> <li>- <b>Degree of protection:</b> Type B medical device</li> <li>- <b>Protection category:</b> IP2X</li> <li>- <b>Ambient conditions when in use:</b> <ul style="list-style-type: none"> <li>Temperature: 41 °F to 104 °F</li> <li>Relative humidity: 15 % to 93 % Rh</li> <li>Air pressure: 700 hPa to 1060 hPa</li> </ul> </li> <li>- <b>Sound emission:</b> LpA &lt; 45 dB (A)</li> <li>- <b>Operational life:</b> 10 years or 5,000 operating hours (may be extended through maintenance)</li> </ul>
<b>Patient requirements</b>	<ul style="list-style-type: none"> <li>- <b>Patient weight:</b> max. 396 lbs</li> <li>- <b>Patient height:</b> approx. 3 ft 7 in - 6 ft 7 in (depending on proportions of the patient)</li> </ul>
<b>Delivery and commissioning</b>	<ul style="list-style-type: none"> <li>- <b>Transport and storage conditions:</b> <ul style="list-style-type: none"> <li>Temperature: -13 °F to 158 °F</li> <li>Relative humidity: 15 % to 93 % Rh</li> <li>Air pressure: 700 hPa to 1060 hPa</li> </ul> </li> <li>- <b>Commissioning:</b> By authorised specialists</li> </ul>
<b>Service and maintenance</b>	<ul style="list-style-type: none"> <li>- <b>Service:</b> Only by authorised service technicians</li> <li>- <b>Maintenance:</b> No scheduled maintenance</li> <li>- <b>Technical inspection:</b> Safety inspection every 24 months (manufacturer recommendation)</li> </ul>
<b>Registration</b>	- <b>MD risk class:</b> Class I according to classification code BXB