

The compact leg and upper body exerciser with motor

mobi 540



THERA-soft®
connectable + 

THERA-Trainer mobi 540

Item no. A004-419

● = Basic equipment, ○ = Additional equipment

Name	Item no.	Equipment
Base unit	A003-975	●
Foot rests	A003-974	●
Therapy grips	A001-420	●
Control and display unit mobi 2.7" wireless	A006-172	●
Wristbands for therapy grips/safety handle	A002-440	○
Carry bag	A003-976	○
THERA-soft	A006-630	○
Wireless receiver PC	A004-020	○
Mini-PC	A002-425	○

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Product specifications	
Product description/Purpose	<p>The THERA-Trainer mobi is an externally powered therapy device intended for the circular passive, assistive or active movement of the upper and lower extremities.</p> <p>The therapy device helps to mobilise patients whose mobility is restricted after accidents, operations or general illnesses affecting the musculoskeletal system.</p>
Special product features	<ul style="list-style-type: none"> - Foot rests with safety edge and velcro straps to secure the foot: Ensure a safe workout through optimal support and without foot slippage. - Very good stability and slip resistance: Enables safe training without constant slipping. - Quick and easy cleaning: Thorough wipe disinfection is possible thanks to smooth surfaces. - Tool-free replacement of foot rests and therapy grips: Enables quick and easy adaptation to different treatment settings and therapy goals. - Forward-looking treatment: The THERA-Trainer mobi 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): approx. 50 cm x 46 cm - 56 cm x 43 cm - Weight: approx. 13.2 kg (with foot rests) or 12.1 kg (with therapy handles) - Electric motor: Nominal power = 100 watts, continuous power = 50 watts - Power connection: 1x 100-240 V, 50/60 Hz - Protection class: II - Degree of protection: Type BF - Protection category: IP 21 - Ambient conditions when in use: <ul style="list-style-type: none"> 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. 140 kg - Patient height: 120 - 200 cm
Delivery and commissioning	<ul style="list-style-type: none"> - Packaging (LxWxH): 56 cm x 46 cm x 40 cm - Delivery: Package via parcel service - Transport and storage conditions: <ul style="list-style-type: none"> Temperature: -25 °C to 70 °C Relative humidity: 15 % to 93 % Rh Air pressure: 700 hPa to 1060 hPa - Commissioning: by authorised specialists (recommended)
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	<p>Medical device in accordance with Article 1 (2a) of EC Directive 93/42/EEC</p> <p>Medical device class: IIa</p> <p>CE marking: CE0297 (monitored by certification body)</p>
Standards	<p>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</p>