

In-bed active, passive and assistive cycling trainer
for upper and lower extremities

bemo



THERA-soft®
connectable +

THERA-Trainer bemo	
Item no.	U001-500

● = Included ○ = Accessory

Name	Item no.	Included
Base unit bemo + T.assist	A006-878	●
Foot rests with leg stabilisation	A006-917	●
Hyperextension protection	A006-916	●
Control and display unit bemo 2.7" wireless connectivity	A005-242	●
Patient emergency stop	A006-882	●
Therapy grips	A001-420	●
Arm rests with bar-shaped grips	A002-757	●
Adapter for upper body training	A006-880	●
Accessory holders	A008-496	●
Arm support for tetraplegia	A004-241	○
Wristbands for arm rests with bar-shaped grips	A001-427	○
Wristbands for therapy grips/safety handle	A002-440	○
THERA-soft (Annual fee, first year included)	A006-630	○
Wireless receiver PC	A004-020	○
Tablet holder	A008-211	○
Extended warranty bemo	U009-500	○

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Product specifications	
Product description	THERA-Trainer bemo 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.
Place of application	Suitable for use in enclosed spaces in facilities e.g. clinics, nursing homes, therapy practices
Technical specification	<ul style="list-style-type: none"> - Dimensions (LxWxH): approx. 56.3 x 35.0 x 46.5 - 62.2 inch - Weight: approx. 191 lb - Required floor space : approx. 13.99 foot² - Bed widths: up to 45.3 inch - Electric motor: brushless servo motor with a power limit of max. 300 watts (continuous braking power = 100 watts) - Power connection: 100-240 V, 50/60 Hz - Protection class/degree of protection/protection category: II/Typ BF/IP20 - Ambient conditions when in use: Temperature: 41 °F to 104 °F, Relative humidity: 15% to 93% Rh, Air pressure: 700 hPa to 1060 hPa - Noise emission: < 35 dB during active/passive training - Operational life: 10 years
Compatibility	THERA-soft
Patient requirements	<ul style="list-style-type: none"> - Patient's weight: max. 396 lb - Patient's height: 47.2 - 78.7 inch
Delivery and commissioning	<ul style="list-style-type: none"> - Transport and storage conditions: Temperature: -13 °F to 158 °F Relative humidity: 5 % to 93 % Rh Air pressure: 700 hPa to 1060 hPa - Commissioning: by authorised specialists
Service and 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: I (USA) - CE marking: CE0297 (monitored by certification body)