

Robotic end-effector gait trainer
to improve gait and train walking

lyra



THERA-Trainer lyra end-effector gait trainer

Item no. U001-700

● = Included ○ = Accessory

Name	Item no.	Included
Base unit - 15,6" Medical display (A007-515) - Software lyra PC-O (A007-533)	A006-206	●
Medical transformer 115V	A007-938	●
Foot plates	A006-213	●
Harness Size L	U002-705	●
Floor plate grey	A008-051	●
Dynamic pelvic stabilisation	A006-211	○
Pelvic support	A006-212	○
Harness Size XS	U002-702	○
Harness Size S	U002-703	○
Harness Size M	U002-704	○
Harness Size XL	U002-706	○
Pediatric handrails	A006-216	○
Carabiner (2 pieces) to extend mounting for large patients	A006-223	○
Interactive biofeedback	A006-207	○
Floor plate lyra light grey	A008-052	○
Floor plate lyra beige	A008-053	○
Service Contract lyra with extended warranty	U009-700	○
Annual preventive maintenance lyra	A006-231	○

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Product specifications	
Product description	THERA-Trainer lyra is intended for gait rehabilitation by increasing the strength of muscles and the range of motion of joints through offering body weight support for patients with limited mobility, caused by cerebral, spinal or neurogenic disorders.
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): 98.4 x 74.8 x 102.4 inch (closed wing), 98.4 x 94.5 x 102.4 inch (open wing) - Weight: approx. 1,257 lb - Minimum ceiling height: 106.3 inch - Ambient conditions when in use: Temperature: 50 °F to 104 °F Relative humidity: 30 % to 75 % Rh Air pressure: 700 hPa to 1060 hPa - Sound emission: LpA > 59 dB (A) - Power connection: 115 V, 50/60 Hz - Fuse protection: 1 x T 3.15A L 250 VAC - Protection class: II - Degree of protection: Type B - Protection category: IP20 - Operational life: 10 years
Patient requirements	<ul style="list-style-type: none"> - Patient weight: max. 330 lb - Patient height: 39.4 - 76.8 inch
Delivery and commissioning	<ul style="list-style-type: none"> - Transport and assembly: only by authorised specialists - Commissioning and user instruction: only by authorised specialists - Transport and storage conditions: Temperature: 14 °F to 158 °F Relative humidity: 15 % to 85 % Rh Air pressure: 700 hPa to 1060 hPa
Service and maintenance	<ul style="list-style-type: none"> - Service: only by authorised service technicians - Maintenance: professional maintenance must be carried out annually
Registration	<ul style="list-style-type: none"> - Medical device class: II (USA) - CE marking: CE0297 (monitored by certification body)