



***tyro*motion**

**LEXO<sup>®</sup>**

The new standard in  
robotic, gait training

**TYROTHERAPY**  
GET BETTER.  
EVERY DAY.

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# LEXO®

Maximize number of steps and intensity, active walking, easy handling and fast setup time: **Impossible? It works!**

Patients take the first impressive steps with LEXO® and enjoy the feeling of getting better again.

High performance on all levels: With LEXO®, a wide range of patients with different levels of impairment can be treated.

## Main Features

- Weight support with
  - Harness system or
  - Saddle and trunk fixation
- Active 3D pelvis
- Active walking
- Backrest for unstable patients
- Patient self transfer and lifter transfer
- Virtual environment training
- Variable steplength, cadence, velocity (electrically adjustable)
- Virtual Reality
- Augmented Performance Feedback

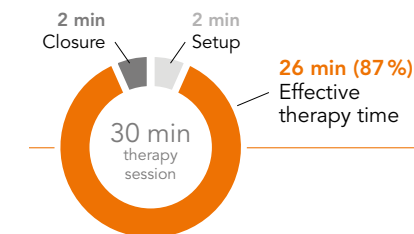
							<input checked="" type="checkbox"/> ACTIVE <input checked="" type="checkbox"/> PASSIVE <input checked="" type="checkbox"/> ASSISTIVE
MODERATE SEVERE	LOWER BODY	ENDURANCE AND STRENGTH	WALKING ABILITY AND BALANCE	SENSOR	ROBOTIC	GAMIFICATION	



ALL TYROMOTION DEVICES ARE ENGINEERED, DESIGNED, AND MANUFACTURED IN THE EU.

## Why LEXO®?

### EASY AND FAST SETUP



**Increase net therapy time**



**Decrease costs**  
Only 1 therapist needed  
High utilization rate

### END-EFFECTOR

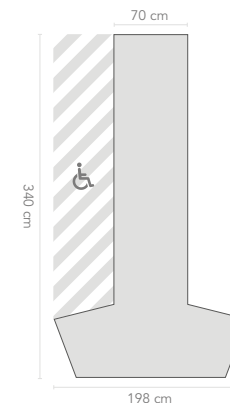
### ACTIVE WALKING

- Helps the patient gain more control
- Prevent "learned-non-use" of affected side
- Train strength, coordination and endurance

### GAMIFICATION

### COMPACT DESIGN

- 229 cm fits within a normative ceiling height
- Patient transfer zone needs no additional space
- Requires an area of 6,73 m<sup>2</sup>



**tyromotion**



## TYROMOTION

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