

LokoHelp®



The Way To Walk.

The LokoHelp is an electromechanical gait trainer that was developed to relieve therapist's labor-intensive task of guiding the patient's legs during locomotion therapy. Locomotion therapy using the LokoHelp not only assists therapists, but also improves gait symmetry and the quality of therapy for the patient.



*For use with LokoStation only

For The Long Run®
WOODWAY®

WOODWAY EUROPEAN HEADQUARTERS
Steinackerstr. 20, D-79576 Weil am Rhein, Germany
PHONE +49 - 7621 - 940 999 - 0 | FAX +49 - 7621 - 940 999 - 40
WOODWAY.DE

WOODWAY WORLD HEADQUARTERS
W229 N591 Foster Court Waukesha, WI 53186, U.S.A.
PHONE (800) 966 - 3929 | FAX (262) 522 - 6235
WOODWAY.COM

LOKOHELP

- Standard Feature
- Optional Feature

| SPECIFICATIONS | | LOKOHELP |
|-----------------------------------|---|----------|
| Control Box w/Touchscreen Display | | ● |
| User Weight Capacity | LH 300M: 60 kg / LH 400M: 150 kg | |
| Drive System | Servo drive controlled via master & slave arrangement | |
| Unit Weight | LH 300M: 45 kg / LH 400M: 50 kg / Control Unit: 34 kg | |
| Width | 25 cm | |
| Length | 40 cm | |
| Height | 60 cm | |
| Stride Length | LH 300M: 300 mm / LH 400M: 400 mm | |
| 0-2 km/h | | ● |
| 220/240 Vac 16 Amp | | ● |
| Lower Leg Orthoses | | ● |
| Warranty | 1 Year All Components 1 Year Labor | |

*Specifications subject to change without written notice.
Warranties may vary - Please contact your dealer for details.*

*Full Compliance with the Legal Requirements for Medical Products in the European Economic Area (CE marking)
WOODWAY LokoHelp complies with the following:*

- Medical Standard UL 60601-1 (USA)
- Medical Standard UL CSA C22.2 No 601.1 (Canada)

LONGER MORE EFFECTIVE THERAPY

The LokoHelp design facilitates added support from the therapist whenever necessary as well as allows for quick, trouble-free patient preparation. The patient's hip and knee joints, as well as the anterior and posterior thigh muscles, are accessible from all sides during LokoHelp training.

THE MULTIFUNCTIONAL THERAPY SYSTEM

The quick removal of the LokoHelp gait trainer makes it easy to use the treadmill and weight support system for other applications. The main components - treadmill, weight support and gait trainer - encourage the more effective application of therapy in all phases of gait training.

COST SAVINGS

LokoHelp therapy dramatically reduces the time and expense associated with the training of therapy personnel. Accordingly, given the short preparation time, more efficient throughput can be achieved. The LokoHelp system is affordable and inexpensive to operate, and it pays high dividends through more productive therapy sessions.



PATENTED "END EFFECTOR" GAIT TRAINER

The LokoHelp is an electromechanical gait-training system based on the "end effector" principle. The mechanical support of the standing/swinging-leg cycle is accomplished by using the feet as the last link in the kinematic chain. The patient should not be moved passively but should instead work along with the machine as much as possible. Ideally, the extensions of the knee and hip should be controlled by the patient.



POSTURAL TRAINING FUNCTIONALITY

Postural control, in addition to the movements of the standing and swinging legs, is essential for the ability to walk on the ground independently. Consequently, during LokoHelp training the patient's trunk and pelvis are not rigidly fixed. This postural requirement can be identified for patient training through appropriate exercises.

**FOR ADDITIONAL INFORMATION ABOUT THIS PRODUCT
VISIT WWW.WOODWAY.COM OR CALL US TO TALK TO A REPRESENTATIVE.**