



For the last decade, researchers and engineers from the Rehabilitation Institute of Chicago, Northwestern University and HDT Robotics, Inc. have worked together to bring clinicians a novel therapy system for gait and balance recovery. This system, called the KineAssist - MX provides clinicians with evidence based tools and treatment guidelines to get patients back in the community confidently and doing more than they did before (Brown et al.).

The KineAssist integrates with a wide range of existing practice settings and easily adapts to the environment providing the ability to safely challenge patients in real-life environments, such as over ground walking, step climbing, standing balance and dynamic balance therapy.



KINEASSIST

- Standard Feature
- Optional Feature



KineAssist	
Touchscreen LCD Display	●
Communication Bus	CAT5 Ethernet Port, open or site to site VPN (with required security), wireless option
Walking Surface Dimensions	27" W x 68" L (70 x 173 cm)
User Weight Capacity	350 lb. (158.8 kg)
Continuous Weight Support	< 175 lb. (< 79.4 kg)
Belt Type	60 Individual Slats
Drive System	114 Precision Ball Bearings with 12 Roller Guides (4 mm lateral tolerance)
Running Surface	Vulcanized Rubber (38-43 shore hardness)
Drive Motor	2 hp Continuous (5 hp peak) Brushless Servo
Unit Weight	1,289 lb. (585 kg.)
Width	48" (122 cm) with lift chair 67" (170 cm)
Length	92" (234 cm)
Height	86" (218 cm)
Hip Range of Motion -Vertical from Treadmill Surface -Lateral	18.5"-58.5" (47-148.6 cm) +/- 4" (+/- 10.2 cm)
Pelvic Width	11.5" - 22.4" (29.2-56.9 cm)
Space Requirements	128" x 96" x 96" (325 x 244 x 244 cm)
0-6.7 MPH (forward & reverse)	●
Power Supply	115 Vac 15 Amp or 230 Vac 15 Amp
Lift Chair	●
Warranty	2 Years

SPECIFICATIONS

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

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

- Medical Devices Directive (directive 93/42/EEC)
 - Medical Standard UL 60601-1 (USA)
- Medical Standard UL CSA C22.2 No 601.1 (Canada)

KINEASSIST - MX

Any patient that is medically cleared for gait and balance therapy is appropriate for the KineAssist-MX, focusing on training activities and skills related to walking and upright balance

- Aerobic Endurance Training
- Gait Pattern Training
- Strength Training
- Speed of Movement Training
- Dynamic Balance Training
- Walking training under challenging conditions



KEY FEATURES

- Provides objective, standardized data outcomes
- Scientifically-tested challenge-based training protocols
- Rapid fall recovery for resumption of training
- Combined intervention protocols incorporated in a single session



SAFETY & RELIABILITY

- Treadmill surface moves in direct response to the user's intention
- Unique harness system protects patients from the consequences of losing their balance by catching them before they can fall, which builds confidence in their abilities while they increase strength and stamina
- Body-weight is supported at the hip, allowing for a natural gait without any mechanical interference
- Rapid fall recovery for resumption of training

**FOR ADDITIONAL INFORMATION ABOUT THIS PRODUCT
VISIT WWW.WOODWAY.COM OR CALL 800.WOODWAY TO TALK TO A REPRESENTATIVE.**