

DST models

Catalog

full gait rehabilitation





Sense of Balance



- Pressure mapping in quiet stance.
- Romberg testing for balance assessment.
- CoP controlled games.



DST8000



- Height adjustable staircase.
- 1.5 meter parallel bars.



DST8000 Pro



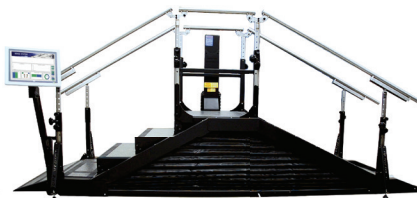
- Height adjustable staircase.
- 1.5 meter parallel bars.
- Computerized - document patient's progress



DST8000 Triple



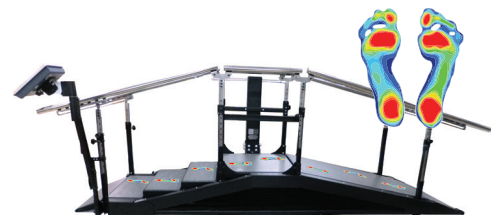
- Height adjustable staircase.
- Adjustable slope.
- 3 meters parallel bars.



DST8000 Triple Pro



- Height adjustable staircase
- Adjustable slope
- 3 meters parallel bars.
- Computerized - document patient's progress



DST Triple Sense



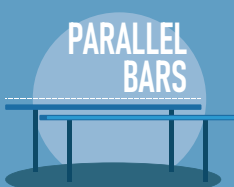
- Height adjustable staircase.
- Adjustable slope.
- 3 meters parallel bars.
- Pressure mapping for all gait functions.



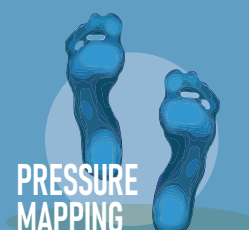
Stair height adjusts electrically from 0 to 16.5 cm (0-6.5 inches).



Slope angle adjusts electrically from 0 to 26 degrees.

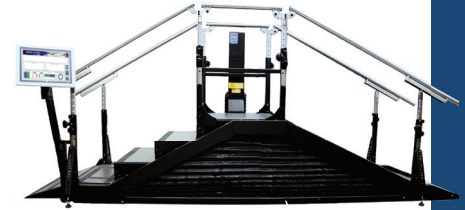
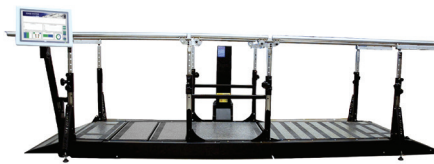


Electronically adjustable handrails, and width adjustable handrails are available.



Pressure mapping for flat walking, stairs, and slope.

DST Triple Sense



Taking gait analysis a giant step forward

DST Triple Sense combines all three mandatory gait functions - flat-surface walking, climbing stairs and negotiating slopes, with the most advanced pressure mapping technology. The Sense system

provides evidence-based treatment, and helps diagnose, treat, and study patients' ambulatory capabilities on neurological, orthopedic, and geriatric rehabilitation.



Key features

Pressure Mapping Technology

The cutting-edge pressure mapping sensors that monitor real-time weight distribution, providing therapists with valuable insights for creating personalized rehabilitation programs focused on balance, stability, and weight shifting.

Biofeedback

Integrated biofeedback delivers real-time sensory information to patients during exercises, helping them adjust movements for better posture and control. This enhances motor learning and accelerates recovery.

Stairs, Slope, and Parallel Bars

With adjustable stair height, adjustable slope, and 3-meter-long parallel bars, the DST Triple Sense adapts to each patient's ability, supporting gradual progression from basic to advanced rehabilitation.

User-Friendly Interface

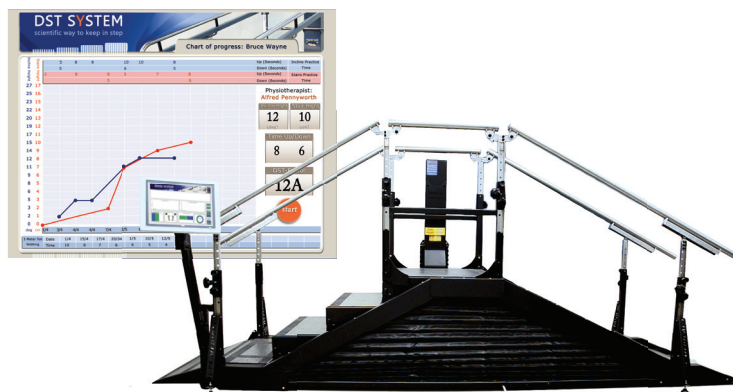
The intuitive interface makes it easy to set up, monitor, and track patient performance automatically, allowing therapists to focus on guiding patients through their exercises seamlessly.

DST8000 Triple & DST8000 Triple Pro

The Triple models offer comprehensive solutions for gait rehabilitation, empowering patients to tackle one of the most challenging aspects of mobility: navigating stairs, slopes, and parallel bars. Designed for flexibility and high adaptability, both models provide safe, effective rehabilitation with adjustable training setups that meet a range of patient needs, from early-stage recovery to advanced ambulatory skills.

DST8000 Triple Pro

The ideal device for data-driven rehabilitation facilities, with a computerized system that documents and tracks progress across stairs, slopes, and parallel bars.



-  Stairs: 0-16.5 cm
-  Slope: 0-26 degrees
-  3 meters parallel bars
-  Computerized - document and present patient's progress over time

DST8000 Triple

Designed for results-focused medical institutes, offering customizable stair, slope, and parallel bar training for versatile patient care.



-  Stairs: 0-16.5 cm
-  Slope: 0-26 degrees
-  3 meters parallel bars

DST8000 and DST8000 Pro

The DST8000 series by DPE Medical redefines rehabilitation standards with its adjustable staircase and integrated parallel bars, creating a safe, versatile training environment for patients at all levels of mobility. Designed to improve lower-limb strength, balance, and confidence, both models feature adjustable stairs height to suit individual patient needs, providing a progressive path toward functional independence.

DST8000 Pro



Tailored for small data-driven rehabilitation centers, the DST8000 Pro offers comprehensive stair and parallel bar training with computerized monitoring to optimize patient recovery and performance.



Stairs: 0-16.5 cm



1.5 meters parallel bars



Computerized - document and present patient's progress over time

DST8000

Designed for small clinics and rehab centers, the DST8000 offers essential, adaptable stair and parallel bar training to support safe, progressive patient rehabilitation.



Stairs: 0-16.5 cm



1.5 meters parallel bars

