

Dynamic Stair Trainer (DST)

ABOUT THE DST

The DST provides a comprehensive, tailor made gait rehabilitation practice for all three essential functions for patient's mobility - walking, climbing stairs, and negotiating slopes.

By a click of a button, stairs' height and slope's degree can be easily adjusted to meet patients' current abilities and needs.

DST 8000 & DST 8000 PRO

Provides safe and independent practice!

Ideal for:

- Rehabilitation centres
- Hospitals
- Physiotherapy departments
- Cardiac care rehabilitation units
- Nursing homes
- Physical therapy clinics
- Outpatient centres

KEY BENEFITS

- Monitors, records and displays patient's performance in past and current treatment sessions
- Recorded data includes treatment dates, height of stairs, and patient's time frames for ascents and descents
- With a click of a button, patient's progress is displayed as a chart including all past sessions
- Generates progress charts for the patient, with the option to email results to medical staff for review and evaluation
- Creates a clear and objective document for physiotherapists, patients, physicians and insurance providers, to evaluate patient's stairs usage and gait capabilities
- Creates a patient's "DST Factor", a unique parameter conveniently summarizing the patient's current status and estimated potential for future improvement

DIMENSIONS

- Total length: 240cm
- Total width: 120cm



DST 8000 display



Access Health

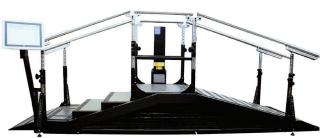
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DST TRIPLE 8000 PRO

DST Triple 8000 combines three devices in one, including an adjustable staircase for walking up and down steps, a walking surface Inclined at different angles, and a full horizontal parallel bars.

The unit's sleek versatile design simulates everyday urban terrain – enabling patients to train and practice different slopes, stairs and gaits without changing equipment.

The Pro system monitors, tracks, and displays the patient's gait and performance while practicing all aspects of the DST Triple.



Height Adjustable Stairs & Slope



KEY BENEFITS

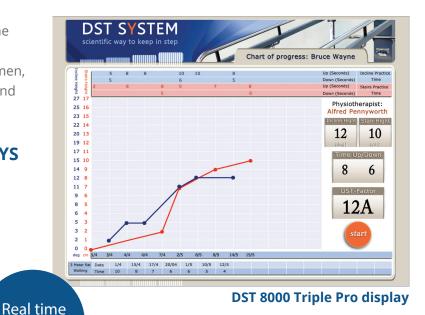
- With a click of a button, therapists can adjust the degree of the slope and the height of the stairs
- Patients benefits from an optimal training regimen, leading to improved performance in less time and efforts

THE 3-IN-1 UNIT MEASURES, DISPLAYS & DOCUMENTS ALL TREATMENT SESSIONS, INCLUDING:

- Time it takes to walk across parallel bar
- Stairs height and time it takes to climb
- Slope degree and time it takes to walk

DIMENSIONS

- Total length: 360cm
- Total width: 110cm





biofeedback!



Dynamic Stair Trainer (DST)

COMPACT STAIR TRAINER

The compact DST enables every physiotherapy room to benefit from the high end rehabilitation equipment needed to give your patients the best treatment available.

With small footprint, affordable price and exciting performance, the DST-8000-C is every physiotherapist's dream.



Max Length: with regular slope of 220cm

KEY BENEFITS

- Reciprocal ascension of stairs
- Increased patient motivation
- Independent practice

Can accommodate patients who weigh up to 150kg!





Dynamic Stair Trainer (DST)



DST ACCESSORIES

WAH - Width Adjustable Handrail



The basic DST comes with two regular handrails. With the WAH you can adjust the width between the handrails to accommodate a variety of patients such as children and seniors.

LHR - Long Hand Rails



RSR - Reversible Stair Ramp

Long handrails are 35 cm (13.5 in) longer than the basic handrails. It enables every rehabilitation facility to use the DST as parallel bars as well as a stair trainer. Available in fixed width and adjustable width.

The RSR consists of 3 small stairs (3 cm / 1.2 inches) that can be easily convert to a moderate slope by pulling an handle.

- Helps patients who struggle with the regular slope to access the DST using a moderate slope or small stairs
- Allows slope practice
- Adds three additional small stairs to the DST, creating a seven stair flight to practice on

CSRC - Convertible Stair Ramp Curb



Includes all benefits of the RSR and the following additional features:

- Improves floor-to-ramp transition of patients
- Enables curb practice
- In raised position, extends flat walking distance by 30%

ITEM CODE	
RS1930	Dynamic Stair Trainer 8000 - Electric Operation DST max. Length 240cm, Max. Width 90cm, SWL 330kg
RS1935	Dynamic Stair Trainer 8000 Triple PRO Electric Operation DST Inc. walking rails
RS1940	Dynamic Stair Trainer 8000 Triple PRO Electric Operation DST Inc. walking rails with Computer Screen and Software
RS1945	Dynamic Stair Trainer 8000 COMPACT Electric Operation DST

