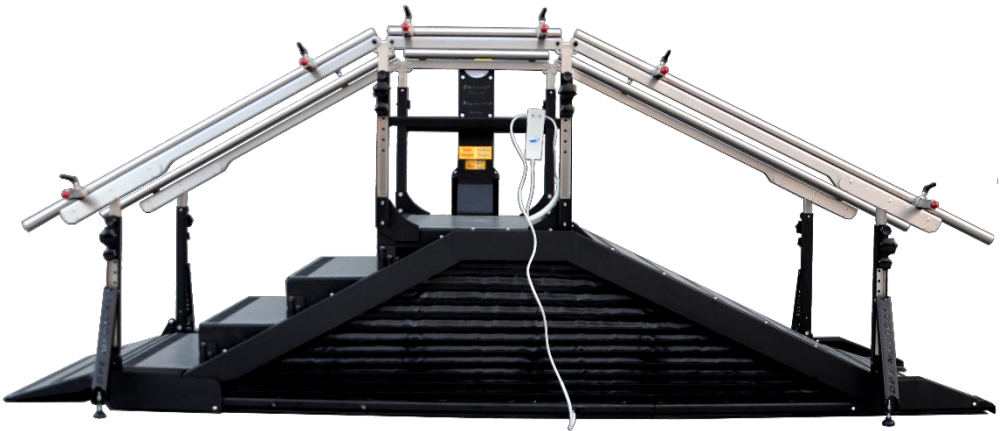


# DST Triple XL

## User Guide



*The scientific way to keep in step*



**Caution!** No one should be on the equipment while adjusting the stair/ramp height.

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## 1. Introduction

Dear Physiotherapist,

Stair climbing and walking up and down on inclined surfaces are basic everyday skills. The sooner patients can achieve independence while walking and climbing, the sooner they can return to normal life.

The revolutionary DST8000 Triple XL was developed in close cooperation with leading physiotherapists. It 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 bar.

With a click of a button, you can adjust the degree of the slope and the height of the stairs. Patients benefit from an optimal training regimen, leading to improved performance in less time and effort.

Thank you for choosing to incorporate the DST8000 Triple XL in your clinic and rehabilitation program. We trust that it will help you provide high quality and successful patient care.

## 2. Precautions and Safety Instructions

2.1 The *DST* is to be used only under the supervision of an authorized physiotherapist.

2.2 Take extra care if there are children in the surroundings.

2.3 Do not place the *DST* next to windows that may interfere with its movement.

2.4 Ceiling height: Make sure that when the *DST* is fully elevated, the ceiling height is high enough when the patient stands on the top stair.

2.5 Do not expose the *DST* to rain or moisture.

2.6 Do not use the *DST* where water spills can occur.

2.7 Do not use the *DST* when you or the patient are wet.

2.8 Do not place the *DST* near a heating source.

2.9 Do not allow anything to rest on the power cord or leave any cords hanging where people frequently walk.

2.10 Before operating the *DST* make sure no objects or people will interfere with its vertical movement.

2.11 No one should be on the device while adjusting its height.

2.12 Unplug the *DST* before cleaning it.

2.13 Do not attempt to service the *DST* yourself. If the *DST* does not operate, please refer to section 8.

2.14 Unplug the *DST* and contact your authorized representative if one or more of the following occurs: The power cord or plug is damaged; The *DST* has been exposed to water; The *DST* has been damaged; The *DST* does not operate normally; Unusual noises are heard.

### 3. Getting Started

3.1 Get your technical team's approval that the DST Triple Sense is properly installed and ready to use.

3.2 Before each use, check around the DST to make sure that there are no obstacles nearby that can interfere with the DST's movement.

3.3 No external equipment, elastic band, rope, etc., should be connected or tied to the DST.

3.4 Before training with a patient, make sure that the handrails are at the appropriate height.

### 4. Adjusting Stairs' Height and Slope's Degree

4.1 Press and hold the up/down buttons on the hand control until the desired stair height or ramp angle is achieved.

4.2 Monitor the height of the stairs or the angle of the slope by watching the scale located on the central column (centimeters are on the left, while inches are on the right).

Maximum stair height is 16.5 centimeters (6.5 inches) and maximum angle is 26 degrees.

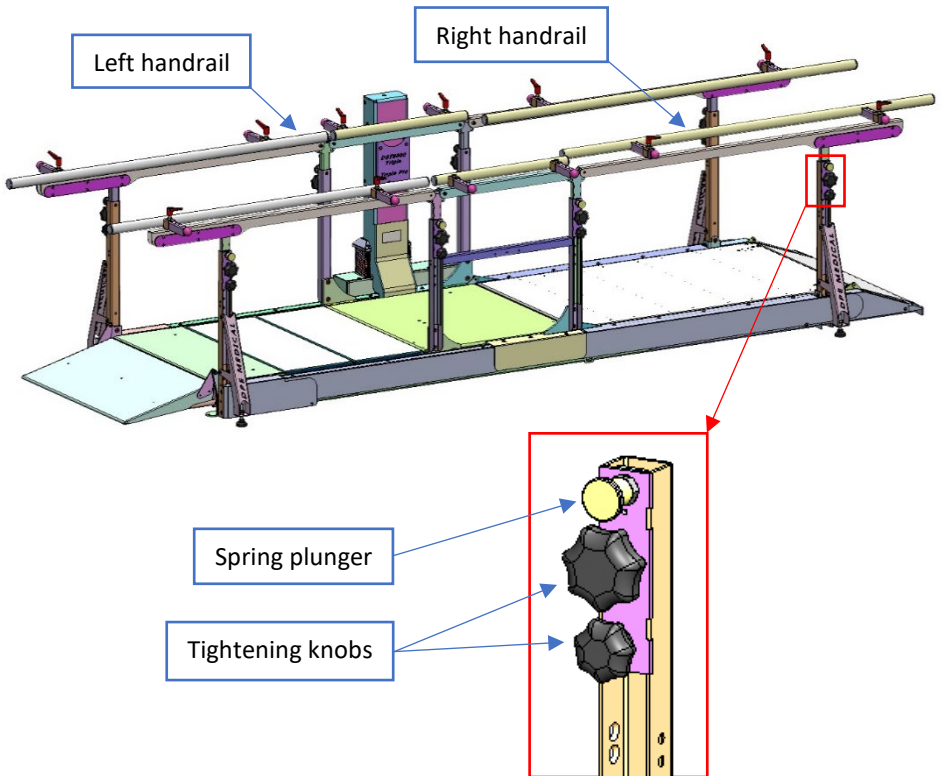


## 5. Adjusting the Handrails' Height

5.1 Make sure the DST is in its horizontal position (see section 4).

5.2 each side of handrail (left or right) is supported by four columns (see drawing below). In order to change the height, adjust each column for maximum of two holes at a time.

5.3 (1) Release the two tightening knobs, (2) hold the handrail, (3) pull the spring plunger, (4) and raise or lower the handrail. Engage the spring plunger to the new positioning hole and tighten the knob. Repeat this step for each column.



## 6. Adjusting the Handrails' Width

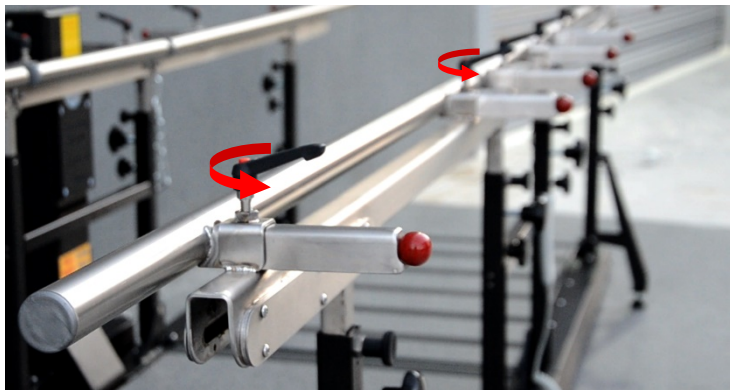
6.1 Each side of the device consist of 3 separate adjustable handrails. All three handrails on each side should be adjusted jointly and similarly.

6.2 Make sure the DST is in its horizontal position (see section 4).

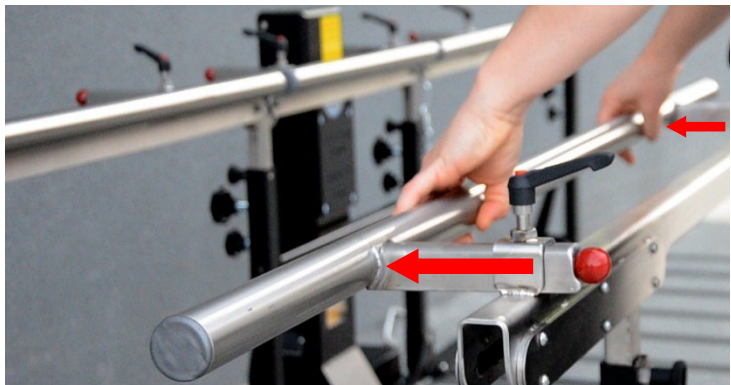
6.3 Each handrail is locked by two levers. (1) Unlock both levers, (2) hold the handrail with both hands, (3) and adjust its width. (4) Lock both levers, (5) and repeat for all handrails on the same side.

6.4 To farther narrow handrails' distance, repeat steps on the other side.

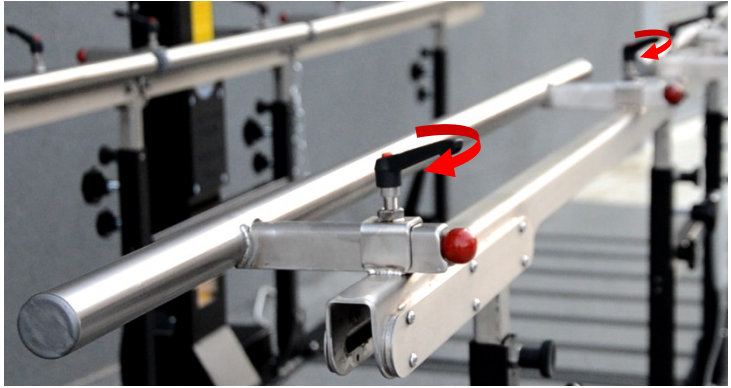
(1) Unlock the levers



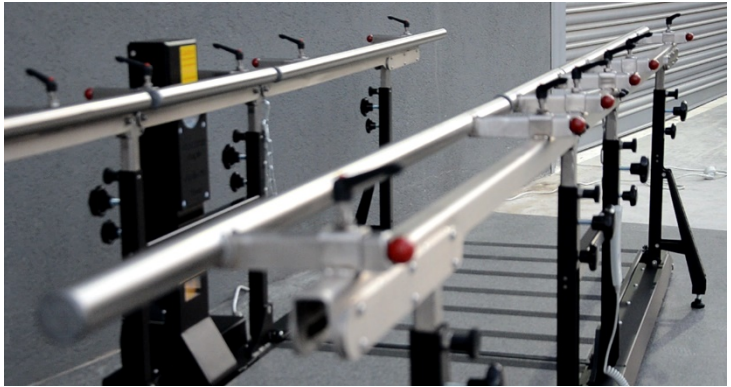
(3) Use both hands to adjust handrail's width



(4) Lock the levers



(5) Repeat for all handrails



## 7. Troubleshooting

Should the *DST* fail to operate properly please check that:

- The power cord is plugged into the wall outlet.
- The wall outlet has power. Check by plugging another electrical appliance into the outlet.
- The *DST* may be overloaded with excess weight. Clear the *DST* of all users and try again after 3 hours.

If the *DST* still fails to operate after trying all of the above, unplug the cord and contact your authorized *DST* representative.

## 8. Technical Spec

- Flat walking surface - 9.8 ft
- Handrails' length – 142 inches
- Total length - 142 inches
- Total width – 45 inches
- Stairs/slope width - 31 inches
- Stairs' height - 0 to 16.5 cm/6.5 in
- Slope angle range - 0 to 26 degrees
- Handrails' height range - 25.6-36.6 in
- Handrails' width range with two WAH Triple:  
minimum width – 22.5", maximum width - 29.4"
- Maximum load - 660lb (static)
- Unit weight - 320 kg/700 lbs.
- Regulatory compliance - IEC 60601-1 3ed, CE, UL (motor, controls)
- Operating interval - 2 min on / 18 min off
- Color, design, specs, and features may vary.
- Electrical requirements – 100-240V, 50/60Hz