



Delta Stander

The DELTA is a free standing vertical standing frame designed to enable the user to be raised safely from sitting to standing and then positively supported during their standing program. A daily standing program can help improve circulation, increase bone mineral density (thus making bones stronger) and help in the full evacuation of the urinary tract.

The DELTA can be used by people with a wide range of conditions including adults with spinal and head injuries, Multiple Sclerosis and Motor Neuron Disease all have the potential to stand using this piece of equipment. There are two lifting mechanisms available for the DELTA and transfer can be made from a static chair, wheelchair or height adjustable bed.

	Adult Version	Child's Version
Length (cm)	110	110
Width (cm)	76	72
Footboard to tray height*	90-115	75-100
User height	135-210	120-170
Product weight (no motor)	56.6kg	52kg
Product weight (motor)	82.5kg	78kg
Max. user weight	120kg	120kg

Sizes available (one size)	Warranty	Life cycle	
Adult	2 yrs	Motor 5 yrs*	Frame 10 yrs*

*This is referring to the separate life cycles for the 'motor' and for the 'frame'. These should be replaced after the specified amount of years stated above.

The manual lifting mechanism is suitable for lower lesion spinal injuries and paraplegics with good shoulder and arm strength. The manual belt will control lifting as the user rises to standing. If the user should wish to stop during the standing the belts will lock in position, providing reassuring support. This ensures that the user has maximum confidence in standing at their own pace.

The electric lifting mechanism features a motorised belt adjustment system which is capable of lifting up to 120kg (20 stone*). The mechanism will allow those with moderate trunk control to raise themselves from sitting to standing and those with limited trunk control to be guided into standing with attendant assistance.

(* updated motor available for max lift 140kg (22 stone))

Supports:

The addition of basic accessories can be used to control complex conditions, stabilising the pelvis and spine to give a good 'mid-line' position. The hip bar and pads are the foundation for upper body control as they are used to stabilise and stop rotation in the pelvis. The thoracic support and laterals are added to the hip-bar and pads for greater control of the trunk.

If a user has a tendency to lean back or gains better independent head control from having support behind them, the thoracic support can be attached to the hip-bar. If the user has a tendency to lean to one side, the lateral supports will help them maintain a central position.

Why choose the DELTA Standing Frame?

The DELTA is ideal for home use. It is more compact than Quest 88's CLASSIC Standing Frame but shares the same range of adjustment and easy-to-use features. It is distinguishable from the CLASSIC by its tapered tray and base.

The DELTA comes in two sizes. The adult version is suitable for users from 140cm(4'7") to 200cm(6'6") and the children's version is suitable for children from 120cm (4') to 170cm(5'7").

The DELTA features adjustable foot, knee and hip control, along with a height adjustable tray and hip rails.

The DELTA is available with a sliding tray and sliding footboard, making it easier to fine tune the standing frame to different user's requirements. The footboard can also be adjusted to compensate for different sizes and types of wheelchair.



Optional foot raising board



Removable anterior support



Optional tray rail

Quest 88 Limited products must only be used under appropriate supervision. Please consult a professional health care worker before purchasing or contact Quest 88 Limited for more information. The products featured in this catalogue will only function correctly and safely when setup in accordance with the product's user instructions. Please keep these safe and accessible. Occasionally specifications and colours may change. To avoid disappointment please contact our sales team for the most recent product information. Quest 88 Limited reserves the right to change product specification without prior notice.

