

Standing

Sleeping





# Multistander by Jenx

A unique and versatile standing system in 2 sizes, providing 3 in 1 positioning for children with simple to complex needs, from 9 months - 13 years



Always Supportive...



## Multistander by Jenx

Our popular Multistander has a whole new look for 2015. This highly versatile standing frame is suitable for children from around 9 months right up to 13 years across 2 sizes and provides highly supportive standing in prone, supine or upright.

An unrivalled amount of adjustment for height and width and a maximum user weight of 60kg on the size 2, make the Multistander the perfect choice for growing children in multi-use environments. Smooth and easy angle adjustment takes the Multistander from horizontal right through to upright, facilitating easy transfers in supine and unlimited scope for setting the precise standing angle required for every child.

The Multistander has a wide variety of head, trunk, leg and foot support options to enable you to exactly customise the support to any individual user. The deliberately open design ensures you can always see precisely how the user is positioned each and every time. The capacity for outstanding thoracic and pelvic support, coupled with highly adjustable leg positioning options, make the Multistander a great option for almost every child. If you need flexibility the Jenx Multistander has got it!

INNOVATIVE FEATURE

#### De-rotational Thoracic and Pelvic Straps with Lateral Support Pads

Straps fasten in the centre and adjust independently from either side, enabling a mid-line position to be achieved and maintained. Support pads can be easily removed for side transfers (in Supine). Buckles and Velcro® mean that once adjusted correctly the straps can be fixed, making it difficult for siblings or classmates to tamper with! Support pads available in small, medium, slim and high rise.

INNOVATIVE FEATURE

#### Innovative Prone/Supine Adjustable Tray

A revolutionary and multi-purpose tray.
It's adjustable for height, angle and depth, whilst unique inbuilt infills prevent those awkward gaps that arms get stuck in when standing in supine, and the removable tray infill ensures a perfect fit in prone. Supplied with mounting slots for elbow blocks, a raised contrasting tray edging which helps provide both a visual barrier for children and a useful anchor point for attaching toys or other sensory aids.



#### Smooth & Simple Angle Adjustment

Angle can be adjusted with the child in the standing frame, and is easily set using the angle gauge on the frame. Frame can be tilted to be completely horizontal, aiding transfers when used in supine. The frame has a smooth gas strut assist on size 1 and a choice of manual or powered on size 2.



Multistander size 2 in Supine

#### **FEATURES**

#### **Head Support**

Offers an improved basic head support.

#### Multigrip™ Body Support

This new accessory for the Multistander size 2 can be used as a shoulder protractor in supine, or to provide additional lumbar support between the trunk and pelvic boards.

#### White Frame

Provides a fresh modern look for the Multistander, whilst making it easy to spot spills of body fluid/feed and clean before they become hazardous.

#### **Base Options**

The new size 2 offers either a powered or manual base. The powered base removes any manual handling concerns and uses a hand-held controller to change the angle. The manual base has a robust winder mechanism which provides a cost effective alternative.

#### Angle Adjustable Footplate

Now comes as standard on all Multistanders.

## Always Encouraging...

Standing is a great way to improve your child's outlook on the world and their physical development.

Improves blood pressure & circulation



Helps digestion, bowel & bladder emptying



Encourages bone & muscle development



Gives a new perspective and ways to participate



Children also gain huge psychological advantages from standing, as well as those important physical and development benefits.





Aids respiration & speech



Helps relieve pressure created during sitting



Supports pelvis, thighs & feet so children can join in everyday activity



Provides opportunities to increase social skills



#### **PU Support Pads**

Flexible, easy to clean and impervious to fluids! The boards and support pads on the Multistander are made from polyurethane that has an integral antimicrobial agent within it.

This ensures the Multistander is quick and easy to keep clean, keeping it hygienic which aids with re-issue for stores or for meeting infection control for multiple users.



Multistander size 2 in Prone

INNOVATIVE FEATURE

#### Independently Adjustable Thoracic and Pelvic Boards

Allowing the individual proportions of each specific child to be catered for, whilst also giving scope to avoid pressure on delicate areas such as feeding buttons.



#### **Knee Blocks**

Available in 2 sizes and provided with specially designed straps, the Multistander knee blocks are independently adjustable for height, width, depth and angle allowing you to precisely position the knees of every child. The new and improved knee bracket means that the adjustments are simple and easy to make.

## Always Thoughtful Outstanding features and benefits

#### Unique in terms of growth

The Multistander's two size options now provide a product that can take your child from approximately 9 months up to 6 years for the size 1, and 3 years to 13 years for the size 2.

This incredible versatility in growth means that the Multistander is unique in terms of offering a product that can go larger, wider, narrower and accommodate a heavier child than any other complete single stander on the market. The new size 2 can be used by a child at the start of their school life and grows with them until they are 13 years old - offering a fantastic 10 years of growth! A child can use the Multistander in prone until they can no longer be safely lifted or are unable to tolerate this position, at which point the frame can then be converted to supine, a hoist transfer used and the child can continue to use the frame until 13 years old. This means no lost standing time AND no need to purchase an additional frame! A win win situation all round.

#### **Angle Adjustment**

Each child will have a slightly different posture in standing and need slightly different support. The angle of the support surface can be adjusted from 10° off horizontal through to upright, 90°. And, because the adjustment is infinite, the Multistander can be set to exactly the right angle for each child. This means a child's progress can be monitored and the angle of the board altered in line with the changes in their ability.

#### **Practical and Functional Design**

When striving to achieve the optimal position for a child first time, every time, being able to see how they are positioned is key. The Multistander has been carefully designed to enable whoever is standing the child to see as much as possible of their pelvis, legs, trunk and head at a glance - to make sure everything is where it should be and the child can be comfortable, happy and well supported in their activities. Whilst the compact footprint means it is non-intrusive in even the smallest of family homes.





#### **PU Support Pads**

Polyurethane, or PU is a highly flexible and versatile material used across many elements in the Jenx range. Impervious to fluids and containing an antimicrobial agent, it is easy to clean and ideal from an infection control and re-issue point of view. Particularly beneficial on standing products, where the upright position can lead to soiling of equipment, which if upholstered can be difficult and time consuming to clean - with PU simply clean with an antibacterial spray or wipe and the product is ready to be put back into use - ideal for busy families and time pressured carers!

#### Jenx Multigrip™ Headrest

The original Jenx Multigrip™headrest is a unique and pioneering design, carefully developed to mimic the infinitely adjustable support offered by caring hands. Now the same Multigrip™technology can be used to provide shoulder and lumbar area support too on the new Multistander 2.

Individual fingers on the Multigrip™ are adjusted to cushion, support and control almost any head, shoulder or trunk position. Highly padded, removable and washable covers make the Jenx Multigrip™ supports a practical solution for almost any child.

Multigrip<sup>™</sup> head supports are available in a range of different sizes, all including a choice of highly flexible fixing bracket, giving adjustment for height, depth and angle. Through this combination there is scope to block areas that may otherwise pose a hazard to children prone to getting their heads stuck beneath more conventional headrest designs.

Visit **jenx.com** for additional product details.

## Always Configurable Accessories

The Multistander is a modular product, allowing you to choose specific accessories to meet the exact requirements of each child. Visit **Jenx.com** for additional accessory details.

#### **Multistander Frame**

The Multistander frame includes:

- · Base with 4 lockable swivel castors
- Knee block mounting brackets\*
- · Angle adjustable footplate
- Multistander Size 1 Frame/Multistander Size 2 Manual Frame/ Multistander Size 2 Powered Frame

\*NB: Knee blocks must be specified separately.

#### Support Boards

PU chest & hip support boards in a range of 6 colours (lime, pink, red, blue, black or neutral)

#### Support Pads (pair)

PU support pads available in a range of sizes including slimline and high rise options. Can be used at the hips or chest and are adjustable for height, width and angle and can be off-set to brace a scoliosis or accommodate and support unique positioning needs. Support pads come complete with appropriate size de-rotational strap as standard.

#### Knee Blocks

Innovative and flexible PU knee cups available in two sizes. Complete with padded, de-rotational knee straps, and adjustable for height, width, angle and depth.

### Multigrip™ Headrest (supine standing only)

The original and innovative Jenx Multigrip<sup>™</sup> headrest is now available in 3 sizes for all Jenx seating and standing systems. All Jenx Multigrip<sup>™</sup> head supports have a choice of various highly flexible fixing brackets, all of which give adjustment for height, depth and angle.

## Simple Headrest (supine standing only) Oval PU Pad or Moulded PU Pad

Simple headrest for children who require minimal head support. Comes mounted on a flexible fixing bracket.

#### Multigrip™ Body Support

To provide extra support on either shoulders or lumbar area.



#### **Waistcoat Harness**

Provides additional trunk and shoulder stability for children with low tone. Zips from the bottom up to allow for feeding buttons.

#### **Multi-use Tray**

Tray for use in prone or supine. Easy to attach and adjust for height, angle and depth, complete with a removable tray infill for use in prone standing.

#### **Chest Prompt**

Small foam sternal prompt, used to encourage extension of the thorax and help improve head control. Requires a cover for use.

#### **Tray Elbow Blocks**

Used to encourage arms into a midline position and/or to block excessive retraction.

#### Covers

Removable covers which wrap around the centre of the chest and pelvic boards to add a splash of colour and for use with chest prompt. Sold as a pair and available in red, blue, lime or pink.

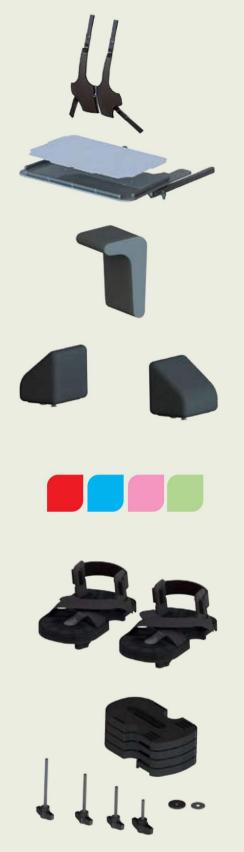
#### **Sandals**

Available in 3 different sizes to accommodate any size of foot, even when wearing splints, Jenx sandals are interchangeable across the entire range of Jenx seating and standing products.

#### Sandal Raising Blocks

Available for every size of Jenx sandals, the raising block kits give the sandals that extra bit of height where needed! Use to accommodate for leg length discrepancy or use to raise the height of the footplate on any product to maximise the available growth.

NB: One kit needed per individual sandal.



### Multistander Colour Options



## Size 1 & 2 Features!

### Multistander Size 1 & 2 features

- · Entry level head support
- · White frame
- · Angle adjustable footplate as standard
- · Antimicrobial agent in all PU surfaces
- · Improved knee support bracket
- · Fastenings that allow use of a Jenx waistcoat harness



- · Multigrip™ body support
- · 2 different base options (Powered or Manual)
- · Growth range from 3-13 years
- · Max user weight upto 60kg



Multistander size 1

Shown at the smallest height

Multistander size 2

Shown at the largest height

### Jenx Multistander Technical Specifications

	Units	MUS01 Size 1 Prone	MUS01 Size 1 Supine	MUS02 Size 2 Prone	MUS02 Size 2 Supine
Angle Range	degrees	10°-90°	90°-10°	10°-90° (Powered base) 0°-80° (Manual base)	10°-90° (Powered base) 0°-80° (Manual base)
Age Range (approx)	mths/yrs	9mths-6yrs	9mths-6yrs	3yrs-13yrs	3yrs-13yrs
Max User Height	mm	1160	1160	1750	1750
Frame Width	mm	565	565	650	650
Frame Length	mm	710	710	995	995
Minimum Height (footplate to top of upper support board)	mm	495	570	700	775
Maximum Height (footplate to top of upper support board)	mm	860	860	1170	1170
Minimum Height (footplate to top of head support)	mm	-	660	-	840
Maximum Height (footplate to top of head support)	mm	-	1160	-	1350 (No shoulder support) 1500 (With shoulder support)
Chest Pad Width (min/max)	mm	150-260	150-260	170-320	170-320
Hip Pad Width (min/max)	mm	120-260	120-260	170-320	170-320
Kneeblock Width (centre to centre) (min/max)	mm	120-200	120-200	145-280	145-280
Height Of Stander (floor to top of upper pad) (min/max)	degrees	600-900	660-900	600-900	660-900
Footplate Angle Range	degrees	-15°-+15°	-15 °-+15 °	-15 °-+15 °	-15°-+15°

### Always here

To arrange a demonstration or assessment with the Jenx Multistander modular standing system, just get in touch!

My name is:

Please ring me on:

Or email me at:

