Your ability to dream!

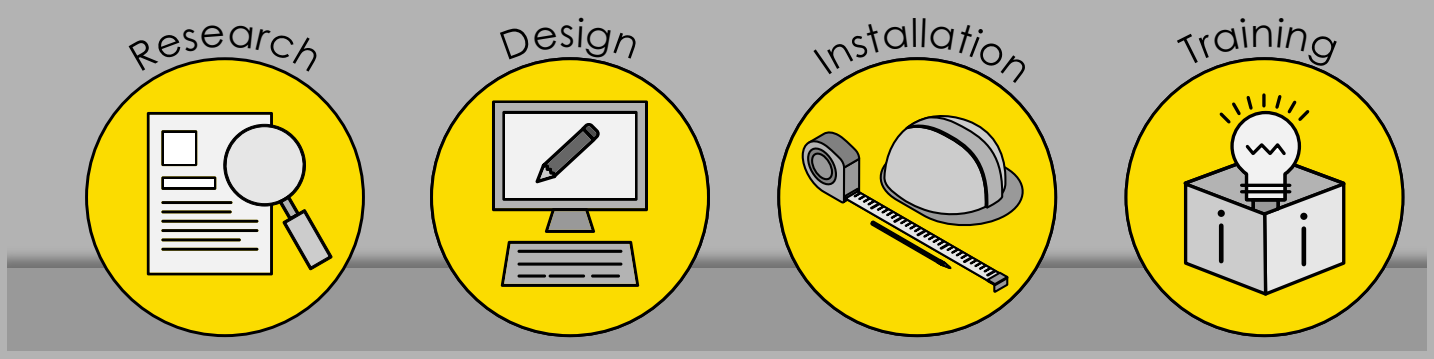


Able tools senses

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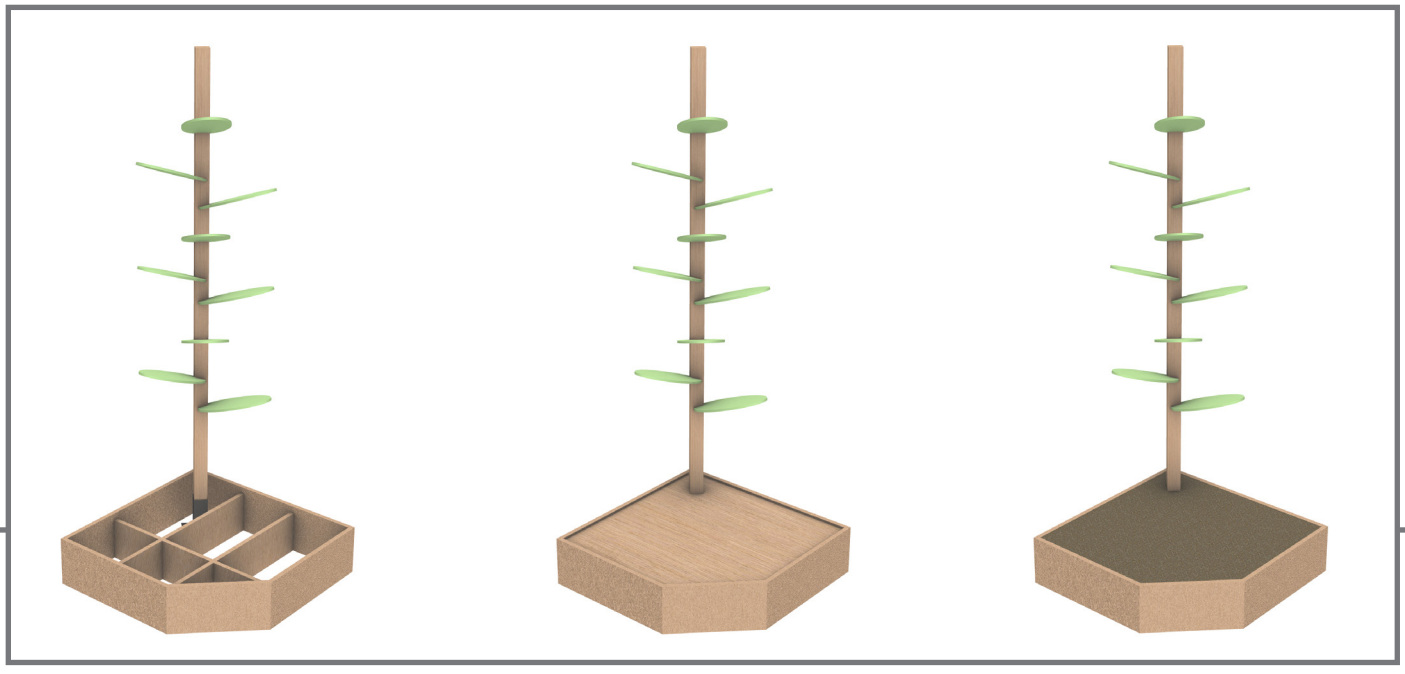
WHAT WE DO



Abletools creates customized design solutions, adapting to each client. Our specialized staff, undertakes a wide range of projects, from design to construction and maintenance.

Our projects include the design of therapy spaces (sensory integration rooms, multi-sensory rooms, immersive reality rooms, outdoor sensory areas etc), accessible houses and vehicles and furniture design on demand. We consider every project as a unique case-study, that needs to be addressed carefully, recognizing the needs, doing extensive research and finally providing our consultation or proposal.

We support a holistic approach, from a first draft idea, to 3d design and technical drawings, to construction, maintenance and training. Always inspired and motivated by "Your ability to dream!".



Detailed drawings



3D visualizations





Sensory Integration Rooms • Calming Sensory Rooms • Interactive Sensory Environments • Dark



Μελέτη - Σχεδιασμός

Εξειδικευμένο προσωπικό της εταιρείας μας αναλαμβάνει δωρεάν μελέτη και σχεδιασμό (3D Design) Πολυαισθητηριακών Χώρων και Χώρων Αισθητηριακής Ολοκλήρωσης.

Εγκατάσταση

Η εγκατάσταση των Δωματίων καθώς και ο λειτουργικός έλεγχος γίνεται από έμπειρο και εξειδικευμένο προσωπικό, τηρώντας αυστηρές προδιαγραφές που αφορούν την υγεία και την ασφάλεια.



Διαχείριση Έργων

Η εταιρεία μας μπορεί να σας καθοδηγήσει ώστε να λάβετε όλες τις πρόνοιες που απαιτούνται σε περίπτωση που προτίθεστε να ανεγείρεται νέους θεραπευτικούς χώρους. Παρέχουμε συμβουλές που αφορούν την κατασκευή και το σχεδιασμό (διαστάσεις των δωματίων, ηλεκτρικές πρόνοιες χρωματισμούς κτλ.). Αναλαμβάνουμε με υπευθυνότητα και συνέπεια την δημιουργία του δωματίου από την αρχή μέχρι το τέλος.



Υποστήριξη και Εκπαίδευση

Στόχος μας είναι η σωστή χρήση του πολυαισθητηριακού περιβάλλοντος έτσι ώστε να αποκομίσετε εσείς και οι πελάτες σας τα μέγιστα οφελή. Γι' αυτό με την εγκατάσταση του δωματίου υπάρχει συνεχής υποστήριξη και εκπαίδευση του προσωπικού στη χρήση του εξοπλισμού.

CUSTOM EQUIPMENT



Climbing













Swing

Abletools creates customized design solutions, adapting to each client. Our specialized staff, undertakes a wide range of projects, from design to construction and maintenance.

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CUSTOM EQUIPMENT



Soft equpment







Design on-demand





SUSPENSION & HARDWARE

System T-ceiling







Item No.: 020-0210

Dimensions: 300 x 3.2 cm x 1.4 cm, support surface: 2 cm

Material: high quality aluminum

Colour: silver

Advantages of the ceiling rail system and the special slide variants:

- Rail length of up to 6 m
- Precisely adaptable to your room concept
- Designed for extreme loads
- Maximum security
- High quality matt aluminum design
- Silence Sled = Quiet rocking
- Sleds can be fixed every 5 cm

System T-wall







Item No.: 020-0210

Dimensions: 300 x 3.2 cm x 1.4 cm, support surface: 2 cm

Material: high quality aluminum

Colour: silver

Wall rail set 4 x 200 cm incl.:

- 4x standard slides
- 4x safety stopper wall
- 8x tail

Safety stoppers for the horizontal area guarantee maximum safety.
Four rails are arranged as squarely as possible in the room in order to stretch out floating cloths and nets. The flexible levels can be easily adjusted in height and inclination.

System X

Cable car function: gliding, hovering, flying.

Item No.: 030-0110

Dimensions: profile width: 4.3 cm, profile height: 3.4 cm, length: up to 600 cm

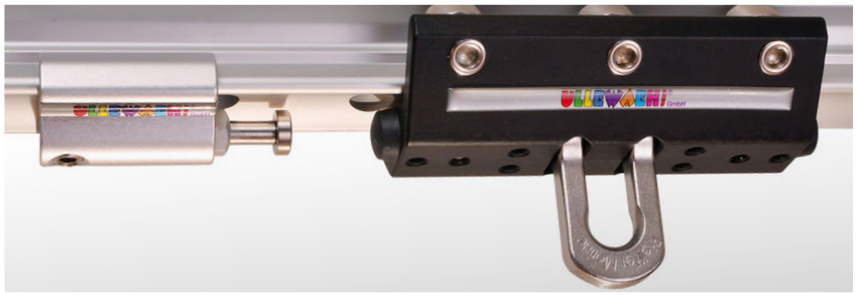
Material: high quality aluminum

Colour: silver

Cable car set 600 incl.:

- 1x 6m X-rail
- 1x cable car sled
- 2x spring stoppers
- 2x end caps





Ceiling cross

Hanging solution for small rooms in day care centers, practices or schools.

Item No.: 010-4100

Dimensions: outside: 120 x 80 cm, hanging length: max. 100 cm

Material: steel square tube, stainless steel eyelets

Colour: white

Ceiling cross incl.:

- 7x stainless steel lifting points
- 6x black end caps
- 4x black caps for connection holes if required with 4x suspensions







CLIMBING

Convertible Climbing System







Material: Wood/Metal/Concrete

Dimensions: (3) 57"W x 29"H panels

A climbing wall is an excellent tool for motor planning skills. Children must plan what their next step will be, where to place their feet, where to place their hands, and how much strength is needed.

Each Convertible Climbing Wall includes:

- (3) 57"W x 29"H panels, complete with pre-mounted handhold anchors
- Southpaw's unique sliding-rail system
- (20) handholds
- All necessary hardware for installation (hardware packages vary depending on the type of surface to which the Climbing System is mounted)

Composite Climbing Wall



Item No: 110030

Dimensions: 24"D x 86"H x 48"W

Working load: 35kg

The Composite Climbing Wall is made of material that is easy to clean and can be mounted outdoors. The climbing wall comes with (20) handholds that can be used to arrange various paths. The wall has (60) handhold mounts to provide plenty of options.







CLIMBING

Climbing Ladder

Item No: 126020

Dimensions: 74"L x 17"W

Made with the same quality standards as our clinic-sized ladder. The ladder has six climbing rungs, with a rung at the bottom connected only at one end, to be used as a stabilizer by the parent or therapist.





In-FUN-ity™ Ladder Climbing WallSystem

Item No: 152020

Dimensions: 90"L x 27"W

The adjustable Ladder Climbing Wall is another addition to our In-FUN-ity System that's sure to please your clients. The Ladder Climbing Wall hooks on to the In-FUN-ity Wall Ladder (sold separately) at any height you wish. This adjustability allows you to suit the angle to adapt to the challenge level of each of your clients. The Climbing Wall has 10 rungs.

Please Note: The In-FUN-ity Ladder Climbing Wall must be used with the In-FUN-ity Wall Ladder (sold separately).





In-FUN-ity™ Climbing Net

Item No: 120072

Dimensions: 72"H x 45"W

The In-FUN-ity Climbing Net attaches easily to the Jungle Gym of the Expansion Kit or to the 48"L Jungle Gym Extender. The 45"W x 72"H net is made of flat and tubular nylon webbing and has side release buckles. Your clients receive additional proprioceptive input and body strengthening because the net sways slightly as the children climb.





CLIMBING

Tiltable wall bars for climbing and swingingSystem



Material: Multiplex / solid wood, fixed frame untreated, swivel part painted

Dimensions: 240 cm x 115 cm

- The tilting wall bars from ULLEWAEH!® are exceptionally versatile. They can be very easily tilted and locked step by step and almost continuously from the vertical position. The level of difficulty changes from very steep to flat. A perfect methodical adjustment is very easy to achieve.

- The hanging function is an absolute upgrade for any exercise room. The tilting wall bars are attached to the existing parallel ceiling rails in just a few easy steps using the comfortable height adjuster.

The climbing net for your motor skills center



Material: Soft-laid Hempex rope

Dimensions: 250 x 300 cm in 25 cm mesh size Ropes: Ø 16 mm

- The climbing net is a special challenge and has a magical attraction.

- In combination with the ULLEWAEH!® rail systems, a wide range of applications are possible:
  - A horizontal climbing plane
  - A sloping climbing net with different, age-appropriate angles
  - A vertical climbing course
  - A jungle bridge

Cube for geometric design

Material: Foam cube with imitation leather cover

Dimensions: assembled 90 x 90 x 90 cm

The Cube from ULLEWAEH!® is a large set of building blocks that trains spatial imagination and promotes concentration.

With the ULLEWAEH!® cube you can



Jungle coursedesign

Dimensions: Length: 25 m, Ø 28 mm

In combination with the ULLEWAEH!® ceiling rail and wall rail system, challenging climbing and swing courses can be built using the 25 m long (Ø 28 mm) »Lianentau«. Simple and always individual.

The jungle course from ULLEWAEH!® is the ideal indoor climbing garden for any exercise space. It offers children a playful and natural way to develop and strengthen their motor skills. Thanks to the flexible design options, the level of difficulty can be individually adjusted - from simple balancing to challenging hanging and climbing. build freely and create new, beautiful landscapes again and again.

It is very challenging and a lot of fun.



SWINGS



Motor role

Item No.: 050-2110
Dimensions: 125 cm, Ø outside 70 cm, Ø inside 60 cm
Material: solid tarpaulin
Color: Blue, Yellow



Nest swing

Item No.: 050-2210
Dimensions: diameter 120 cm
Material: Cover: high-strength Cordura®, padding: PE foam and cotton wool, metal ring: aluminium
Color: Mango



Horse swing

Item No.: 050-2260
Dimensions: length: 125 cm, half cylinder: Ø 30 cm
Material: high-strength Cordura®
Colour: Green or Blue



SI swing

Item No.: 050-3100
Dimensions: total area: 80 x 80 cm, suspension ropes: length 200 cm, Ø 1.6 cm
Material: high-strength Cordura®, seat: neoprene
Colour: Green



Wheelchair swing

Based on the T rail system and system accessory components, the wheelchair swing principle (RSP) was developed for therapy needs, but also for leisure activities. This has made it possible to design a high-quality and easy-to-use connection principle. It can be used indoors but also outdoors.

Item No.: 050-6110

Wheelchair swing set incl.:

- 6x safety carabiners
- 2x pulley (4-way deflected)
- 4x adjustable sling 110 cm
- 4x round slings 30 cm
- 4x protective cover



Swing ball

Item No.: 050-4900
Dimensions: Ø 60 cm, rope length: 200 cm, Ø 16 mm
Material: high-strength Cordura®
Colour: Green



Crumplebag

Item No.: 050-9010
Dimensions: approx. 135 cm x 90 cm
Material: high-strength Cordura®, polyacrylic loops for hanging (1 or 2 point hanging), filling: removable polyester fiber wadding in a separate net
Colour: Green



Multimatte

Item No.: 070-2115
Dimensions: 300 x 200 x 25 cm
Material: Top tarpaulin material, bottom non-slip mat material, foam RG23
Colour: Blue, red, yellow or green



Flying carpet

Item No.: Large 050-5026
Small 050-5025
Dimensions: 200 x 100 x 12 cm / 175 x 80 x 12 cm
Material: high-strength Cordura®, seat: neoprene
Colour: Green

Elastic cloth

The shawl helps to let go and trust in a fun way. In order to find the balance together, everyone is responsible for themselves, but also for the others as part of the whole.The application is particularly suitable in the areas of yoga, therapy and education.

Item No.: Blue 050-4064
Dimensions: diameter: 95 cm, length: 150 cm, different sizes available
Material: polyamide, elastane
Color: Various colors are available

Elastic cloth set blue (loadable up to 120 kg) incl.:
- 2x safety carabiners
- 2x round slings 30 cm





SWINGS

Platform swings



Bouncy

Weight: 9.7kg
Dimensions: 78 L x 78 W x 150cm H
Working load: 110kg



Advantage line

Weight: 8kg
Dimensions: 78 L x 78 W x 150cm H
Working load:135kg



Modified

Weight: 9.7kg
Dimensions: 78 L x 78 W x 150cm H
Working load: 110kg



Featherweight

Weight: 7kg
Dimensions: 78 L x 78 W x 145cm H
Working Load: 90kg



Home Therapy

Weight: 4.4kg
Dimensions: 75 L x 50 W x 145cm H
Working load: 90kg



Rainbow

Weight: 6kg
Dimensions: 78L x 78W x 160cm H
Working load: 90kg



Itinerant

Weight: 5kg
Dimensions: 75cm Diam. x 2m H
Working load:135kg



Adaptation Kit

Weight: 13.5kg
Dimensions: 78 L x 78 W x 150cm H
Working load: 135kg

Cuddle & Cocoon Swings



Airwalker

Weight: 3kg
Dimensions: 110cm L
Working load: 115kg



Cocoon (child&adult)

Weight: 1kg/ 2.5kg
Dimensions: 127cm-H/150cm H
Working load: 70kg/135kg



Swaddle

Weight: 1.5kg

- Vestibular stimulation
- Regulation & calming



Cuddle (child&adult)

Weight: 1kg/ 1.5kg
Dimensions: 125cm-H/160cm H
Working load: 90kg/135kg

Trapeze & Twirlers



Trapeze (child&adult)

Weight: 1kg/1.5kg
Dimensions: 75 W x 90cm H /1m W x 90cm H
Working load: 180kg



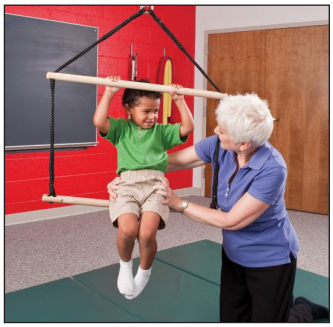
Bungee Trapeze

Weight: 1.7kg
Dimensions: 75 W x 90cm H
Working load:55kg



Flying Trapeze

Weight: 25kg
Dimensions: 3m L x 2.4m - 3.6m H (Adjustable)
Working load: 90kg



Double Trapeze

Weight: 1.6kg
Dimensions: 65 W x 70cm H
Working load: 90kg



Biorbital Accelerator

Weight: 4.75kg
Dimensions: 90 L x 150cm H
Working load: 135kg



Standard Dual

Weight: 1kg
Dimensions:170cm H x 100cm L (ropes)
Working load: 180kg



Interaction Dual

Weight: 1kg
Dimensions:155cm H
Working load: 180kg



Twirler

Weight:1.3kg
Dimensions: 90cm H
Working load: 135kg

Glider Swings



Indoor Back-To-Back

Dimensions:
100 L x 60cm H
Working load: 70kg



Glider Bolster

Weight: 20kg
Dimensions: 180 L x 45cm W; Side Ropes 115cm L
Working Load: 180kg



Giddie-Up

Weight: 14kg
Dimensiosn: 90 L x 25 W x 180cm H
Working Load: 90kg



Linear

Weight: 18kg
Dimensions:
150 L x 75 W x 175cm H
Working Load: 250kg

SWINGS



Tube Swing

Working Load: 115kg

The heavy-duty tube shown may be inflated to any size needed. The natural bounce of the rubber tube makes it ideal for providing proprioceptive and vestibular stimulation.
Webbed nylon sling adjusts to fit most larger inner tubes and protects clients from being scraped or poked by the valve stem.



Moon ball

Weight: 5Kg
Dimensions:
55 W x 150cm H
Working load: 90kg

The swing incorporates a 55cm therapy ball, giving it a dual use as both a swing and a ball to be used on the floor for controlled activities. This piece of equipment provides a variety of activities, including flexion, extension and postural adjustments.



Buoy Swing

Weight: 3kg
Dimensions: 40cm diam.
Working load: 55kg

The Buoy Swing provides proprioception, core strengthening, and vestibular stimulation for your clients. Children will be able to swing with a gentle motion or an active orbiting arc. The Buoy Ball has a moulded end for high strength, and also features a trapeze bar attachment that can be used separately.



Mini U-Boat Swing

Weight: 6kg
Dimensions:
50 L x 50 W x 165cm H
Working load: 135kg

Clients can use this swing while sitting, prone or even on their backs. The soft curved sides provide stability for those clients needing support when using a swing.



U-Boat Swing

Weight: 12.3kg
Dimensions: 105 L x 50 W x 165cm H
Working load: 135kg



Acrobat Swing

Weight: 4.4kg
Dimensions: 240 L x 120cm W
Working load:135kg



Flying People Eater

Weight: 1.25kg
Dimensions:130cm
Working load:90kg

This versatile swing is great for any child who loves small places. Kids will love to swing and spin while in their own little space. Fill it with therapy balls (or any other tactile material) to increase the input and excitement.



Sling Seat

Weight: 0.7kg
Dimensions: 170cm H
Working load:180kg

Sling Seat is designed to be used with the standard Dual Swing or alone. Larger clients, as well as therapists, sometimes find the sling seat more comfortable to use than the leg loops. Use alone as a seat or belly swing. The 150cm W seat comes with two permanently attached lines.



Flexion Disc

Weight: 8.8kg
Dimensions: 90cm H
Working load: 135kg

Flexion Disc provides both vestibular and proprioceptive stimulation for your clients. Vary the vestibular input from gentle pushing and rocking to a more active shaking, rotating and orbiting. The Flexion Disc has a carpeted base with a heavily padded edge and centre post.



Tadpole Swing

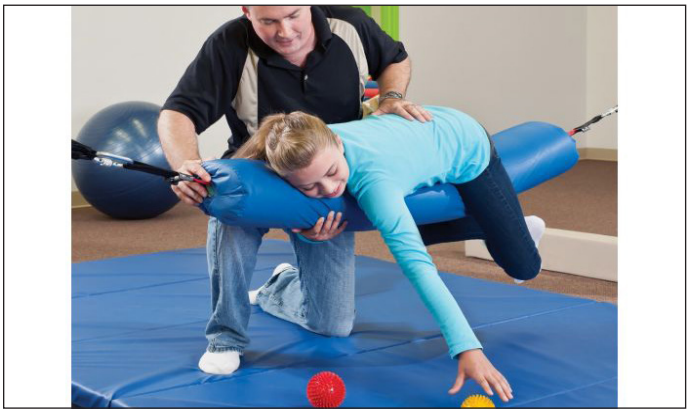
Weight: 2.9kg
Dimensions:165cm H
Working load: 40kg (up to 70kg with add.VSD)

Made of nylon mesh fabric, this cushioned sling-like swing is great to use with kids in the prone position. It is ideal for those clients who are low tone or gravitationally insecure.



Taco Swing

Weight: 0.85kg
Dimensions: 180cm H
Working load: 90kg



The Whale

Weight: 6.4kg
Dimensions: 25cm diam. x 125cm L
Working load: 135kg

SWINGS



Variable Axis Swing

Weight: 9kg
Dimensions:
55 W x 150cm
Working Load: 90kg

This swing is a great way to address spatial awareness as well as vestibular and proprioceptive inputs.Allows positioning of clients to stimulate areas of semi-circular canals for maximum therapeutic benefit; Is lightweight and folds easily for storage.



3-In-1 Barrel Swing

Weights: 9kg
Dimensions: 35 ID x 50 ODx 85 L x 175H
Working load: 180kg

The 3-in-1 Barrel Swing can be suspended from either a single- or two-point suspension system. You can also create a trapeze bar with the hanging assembly and use the barrel as a floor roll. Its strong, corrugated structure can support both client and therapist.



Swing harness

Weight: 0.3kg
Working load: 225kg

Clients experience vestibular input in a variety of planes, including upside down. It is a great piece of equipment to use with activities that address motor planning and body awareness. Adjustable belt fits up to a 80cm waist. Leg loops fit up to 50cm thigh.



Featherweight Bucket

Weight: 6kg
Dimensions: 78 L x 78 W x 175 H x 20cm D
Working Load: 90kg

Featherweight Bucket Swing adjustable control lines. It has lightweight aluminium frame and a durable 1000 denier nylon cover.
A protective padding is sewn into the cover to keep therapists' shins safe.

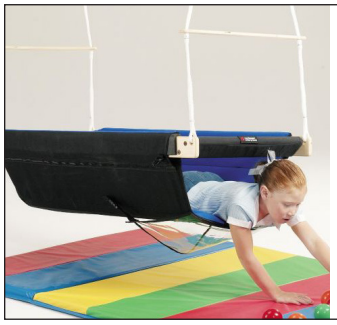




Flexion T-Bar

Weight: 8.6kg
Dimensions: 110cm H
Working load: 160kg (T-Bar alone)

Great way to address balance and bilateral strength.





The Buddy Boat

Weight: 6kg
Dimensions: 115 L x 55 W x 180 H x 30cm D
Working load: 135kg

Clients can use this swing while sitting, with no fear of falling, encouraging active movement.



Sling (child/adult)

Weight: 0.9kg, 1.8kg
Dimensions: 150cm H
Working load:
90kg,135kg

Sling Swing, a single-point suspended hammock, provides full and even support, and will not gather or bunch with the weight of the client. Available in two sizes, made of soft nylon knit fabric, the Sling Swing works like a net, without any tangle problems.



Sky Sailor

Weight: 4kg
Dimensions: 122 L x 63 W x 122cm H
Working load: 113kg

This piece of equipment offers both vestibular and proprioceptive input. From the heavy LYCRA material adding resistance and providing a calming feel to the vestibular input that can be provided in a variety of positions, it can be a great addition to many therapeutic activities.



Infant Swing

Weight: 2.4kg
Dimensions:
25 L x 25cm W
Working Load: 75kg

Infant swing is helpful for the little ones who demonstrate gravitational insecurity. To offer some proprioceptive input, the swing can become a bouncer with the addition of a Vertical Stimulation Device and an extra Safety Snap. Seat is removable and machine washable.



Therapy net

Weight: 4kgs
Dimensions: 120cm H
Working Load: 90kg

Therapy net provides vestibular input in all planes, improved head and neck extension, proprioceptive input and overall body control. Use the Therapy Net by itself, or with our Net Adaptation Kit.



Helicopter Swing

Weight: 5kg
Working load: 180kg

The Helicopter Swing offers responsive support in a flexion position. The swing can be used lying face down or on the back, and helps the most nervous client gain confidence in swinging.



Climbing Ladder

Weight: 2.6kg
Dimensions:
185 L x 43cm W
Working load: 60kg

Made with the same quality standards as our clinic-sized ladder. The ladder has six climbing rungs, with a rung at the bottom connected only at one end, to be used as a stabiliser by the parent or therapist.