

Children's Activity Chairs



For activity and comfort at school and home



VELA Children's Seating Range offering comfort, functionality and support. Promoting independence and inclusion



Grow with the chair

With a VELA Children's chair, it is possible to 'grow' with the chair and get special adaptations - for a perfect fit for children and adolescents.

VELA Children's chairs will truly grow with the user. The unique back adjustment allows the seat depth to increase as the child grows. Should the user grow out of the existing seat then simply replace the seat pad for the next size up - same applies with our backrests. Our modular system allows for accessories/supports to be added retrospectively should the need occur.

The easy reach Central Brake promotes user independence and safety. The contoured seating system with memory foam helps prevent sacral sitting & the 4-point belt helps with hip alignment. A selection of supportive backrests and adjustable armrests help the child stay focused and supported whilst in class or at home.

The ergonomic seat and backrest systems from VELA are specifically designed for children and provides an optimal sitting comfort, as both the backrest and seat can be adjusted to suit the individual child.

Advice on ergonomics

Good ergonomics is important for children with disabilities, since many activities take place while sitting. It is also important for carers and therapists in relation to work environment, e.g. for support, school or training.

1. Good ergonomics is not one specific sitting posture, but variation in switching between sitting positions for different tasks during the day.
2. Use the chair's seat and backrest adjustment options to vary the child's sitting posture – move and change position in relation to the activity.
3. Move the chair close to the task and avoid postures where the child have to stoop and strain back or neck.
4. Use the height adjustment and seat tilt to ensure a good sitting height. The height adjustment also facilitates the helper's work during transfers.

An adult should always help the child to adjust the chair so that the chair is set appropriate for the child in relation to the activity.



VELA children's chairs assist individuals with disability, to help them achieve an optimum level of independence at home and at school. All chairs have four smooth running castors and a unique central brake, to give the user a safe and secure entry or exit from the chair.



VELA Hip Hop 50



VELA Hip Hop 100
with E1 seat/backrest & seatbelt

ACTIVITY AND SCHOOL CHAIRS

- :: Brake and armrest provides extra safety and increased concentration for work and activity
- :: Armrest and brake stabilises the chair and makes it easy for the child to get in and out of the chair
- :: Easy moving castors ensure the user can get close to the task in-hand
- :: Comfortable and adjustable seat, backrest and tilt supports an ergonomic sitting position
- :: The backrest provides ergonomic lumbar support
- :: Different seats and backrests can be combined in relation to the child's age and needs
- :: The seat has a "reservoir" of foam which can be changed for optimum stability in the sitting position
- :: The upholstery has good wear resistance and is water repellent

VELA Hip Hop 50

- :: Practical and simple shell chair for the classroom and for institutions
- :: Also comes in a version with upholstery

VELA Hip Hop 100 with E1-seat & backrest

- :: Extra short sitting depth and width down to 25 cm
- :: Height adjustment in both right and left side

VELA Tango 100S

- :: Good ergonomics, comfort and support for an optimal sitting posture, which promotes activity and participation
- :: The backrest can be fixed in an angle for extra lumbar support

SCHOOL CHAIRS (ELECTRIC)

- :: Stepless electric height adjustment gives a comfortable and safe change of seat height
- :: Electrical height adjustment optimises seat height for increased participation. This function also assist with sit-to-stand and transfers
- :: Armrest and brake stabilises the chair
- :: Comfortable and adjustable seat, backrest and tilt
- :: Special seats and backrests can help the child to concentrate if having, e.g. learning difficulties
- :: Stable base and central brake for safety, support and increased concentration for work and activity
- :: Supportive workplace for daily activities

VELA Tango 100ES

- :: Good ergonomics, comfort and support for an optimal sitting posture, which promotes activity and participation

VELA Tango 100ES with ES5 backrest

- :: High backrest with lateral support stabilises and supports the child without the use of body supports

VELA Tango 100ES with body support

- :: Head and body supports for extra stability and safety when the child is sitting in the chair



VELA Tango 100S



VELA Tango 100ES



VELA Tango 100ES
with ES5 backrest



VELA Tango 100ES
with head, lateral & side support

Note: The displayed chairs may have accessories that are not standard

VELA Childrens chairs are developed so that children and young adults with disabilities can maintain independence and stay active. The right accessories on the chairs can be crucial for providing, e.g. good sitting posture and improved participation for the child.



Lateral support

Thigh/side support

Abduction block

BODY SUPPORT

- :: Lateral supports are suitable for children who require stability at the sides and front
- :: Thigh/side supports have padded cushions that offer stability and comfort without limiting activity
- :: Abduction blocks help to keep the user in an optimal comfortable position



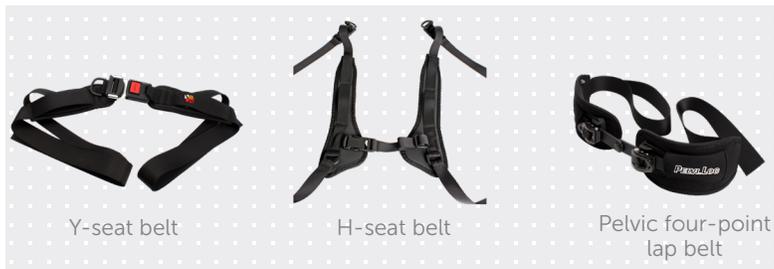
Footrest with fold-out LP-plate

Fold-out foot bar

Foot and ankle harnesses

FOOT- & LEG REST

- :: Footrest with fold-out LP-plate. This footrest is fitted to the seat, and travels with the seat when it is height-adjusted
- :: Fold-out foot bar which can be folded up so that it is not in the way or can be used as a step when the child gets into and out of the chair
- :: Foot and ankle harness is suitable for children who find it difficult to keep their feet on the footplate



Y-seat belt

H-seat belt

Pelvic four-point lap belt

BELTS

- :: The Y-seat belt is a 4-point lap belt with adjustable length. The seat belt is available with either a press lock or a binding lock
- :: The H-seat belt controls the child's body and provides stability in the sitting position
- :: The Pelvic four-point lap belt is suitable for children and adults who require a very supportive lap belt



Head support HH

Covers

Table tray

Multi-adjustable push bar

Extension grip

T-brake grip

MISCELLANEOUS

- :: The head support HH with pad is adjustable in height, depth and angle so the child achieves optimum support for the head and neck
- :: Fabric top covers for spilling or water-proof covers for children who suffer from incontinence. A cover is hygienic and can easily be removed and washed
- :: The table tray folds down and can be removed. It is height, depth and width adjusted to match the user's sitting position
- :: The multi-adjustable push bar takes account of the healthcare worker's work postures when having to transport a user in the chair
- :: An extension grip to the brake stick is an advantage for many children, as many has difficulties reaching a standard length brake stick
- :: The T-brake lever extends the brake lever, making it easier for people with disabilities to reach it



E-seat with pommel

ES-backrest with lateral support

O-seat/backrest when using special cushion

UPHOLSTERY AND FOAM

- :: VELA offer individual solutions within padding, comfort and support on all seats and backrest, e.g. pommel in front of seat or lateral support
- :: If a specially customised pillow is required, an O-seat/backrest can be used as a base to put the customised pillow on
- :: VELA also solve special needs within Memory foam, Dunlopillo or other