

## ACTIVE SMART STANDER BROCHURE



Size 1 Upright Active Smart Stander



Size 2 Upright Active Smart Stander

8 months – 2 years. Infant height 50-70cm. 2 to 4 years. Child height 70-100cm

The upright Active Smart Stander is recommended for infants and children with the following conditions:



- **Developmental Delay with truncal hypotonia.** Motor developmental delay of known or unknown origin e.g. genetic or metabolic conditions.
- **Developing Posture and Movement Disorders:** Physical disability with increased tone evident in the lower limbs +/- truncal hypotonia +/- upper limb tone.
- **Cerebral Palsy:** Spastic Diplegia, Triplegia, Hemiplegia.
- **Spina Bifida:** Lumbar level 3, 4, 5 and S1.
- **Rare Conditions:** e.g. Arthrogyrosis in prevention and management of lower limb contractures.

*Please note: as per all upright standers head control is required for infant /child.*

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### Accessories



3D knee supports - ergonomic and adjustable in 3 different directions provide more comfort during use.



Folding tray - new larger tray provides more space for work. Additionally, it can be folded.



Foot sandals - they have full range of adjustment. Ergonomically designed cross belts perfectly secure the feet and heels.



Red belt is flexible (size 2 only)    Blue belt is rigid



Chest strap can be adjusted according to truncal control.

## Therapeutic Advantages

The Size 1 and Size 2 Smart Active Stander can be used for Targeted Trunk Training.

- The Smart Stander encourages play and aims to improve upper trunk control using both the truncal brace and the rigid pelvic brace.
- The Smartstander Size 1 can be adjusted for the infant who requires a more active trunk. The tray can fold down and the infant can strengthen their trunk by adjusting/loosening the chest strap.
- The Smartstander Size 2 can be adjusted for the child who requires a more active trunk /pelvis. The tray can fold down and the child can strengthen their core by loosening the chest strap and using the flexible red belt.

References: Segmental Assessment of Trunk Control (SATCo).