## **KAYE Posture Control Walkers**

Model Numbers, See pages 52-55

## **Description and Use**

The KAYE Posture Control Walkers are designed to make walking less energy consuming, improve postural alignment and maximize the potential for walking. Several studies have supported the clinical observations that children with CP have improved posture and gait characteristics when they walk with posture walkers. Other publications describe improvements in alignment, cadence and stride and step length in children who have myelodysplasia, osteogenesis imperfecta, or other musculoskeletal impairments.\*





KAYE Posture Control Walkers place the support behind the user, which requires the person to adapt to a more upright posture and places his center of mass within the base of support of the walker. This helps the user to coordinate rhythm and timing of swing and stance phases of gait when impaired balance prevents independent walking.

KAYE Posture Control Walkers are available in six heights and two widths to accommodate users from 18 months into adulthood. The latex-free handgrips with flanged ends help align the user's arms and hands comfortably at his sides as weight is taken on extended arms.

\*Read evidence reports at: www.kayeproducts.com

KAYE Posture Control Walkers have different wheel configurations to provide options for various environments. The basic KAYE walkers have crutch tips on the rear legs. This creates greater friction against the floor so that the walker moves more slowly. This can be an advantage for users who have serious balance impairments. The "R" walkers have 4 wheels with ratcheted rear wheels that do not roll backwards. The 4wheeled walkers move forward with each step. This helps simulate a stance-swing pattern so that the person walks safely with more normal reciprocal rhythm. The "S" walkers include swivel wheels. These swivel front wheels help increase the ease of maneuverability and turning. The swivel wheels can be locked for straight-ahead tracking and then unlocked for easier use within classrooms or homes. Users, if they want the ease of turning but are not comfortable with the full swivel option, can add swivel limiters, model WSL1 which adjusts to limit the amount of swivel (see page 41).

**"X" walkers** have one way roller-bearing rear wheels and rubber tires to reduce noise. Teens often prefer a quieter walker. These still retain the anti roll-back feature that the standard, ratcheted rear wheels offer.

## **Optional Accessories**

- **NEW!** Add-A-Seat (*pg. 36*)
- Partial Body Weight-Bearing Suspension (pg. 37)
- **NEW!** Adjustable Resistance One-way Rear Wheels (*pg. 41*)
- **NEW!** Soft Sling Support (*pg. 41*)
- All Terrain Wheels (*pg. 42*)
- One-Way Roller Bearing Rear Wheels (*pg. 43*)
- Swivel Limiters (pg. 43)
- Forearm Supports (pg. 44)
- Pelvic Stabilizers (pg. 45)
- Extensor Assist Pad (pg. 45)
- Guide Handles (pg. 46)

