Horton Technology Inc.

Innovations In Orthotics and Prosthetics

The Horton Family Line of Products.....

Stance Control Orthoses™

Designed for people who have knee instability due to quadriceps weakness or absence. Results in a more normal and energy-efficient gait than traditional locked knee joints.

The SCOKJ® blocks flexion at any degree upon initial contact. Yes, it's big and bulky, but it has to be in order to hold 275 pounds at any degree of flexion. For those patients who weigh less than 145 pounds, you can now use a single SCOKJ®. The SCOKJ® is safe and quiet. Once the patient puts it on they do not even notice the bulk.

Why should you?



Post Polio patient wearing bi-lateral SCOKJ's®

L - code: L2005

Prevents knee collapse regardless of flexion

Stance control can be triggered by weightbearing or joint motion, according to patient needs

Provides three operating modes: Automatic Stance Control, Free Motion, and Manual Lock

Suitable for metal, thermoplastic, laminated, and hybrid orthoses

Fabrication and adjustments are straightforward and require no expensive special tooling

Can be used with bilateral knee paralysis or paresis

The Horton Click™

The Horton clickTM is a foot rotation bar that allows the feet to be internally or externally rotated. This bar was designed by an orthotist who understood there was a need for a more patient friendly / orthotist friendly device. The Horton ClickTM is easier to fit on the child, because you fit the shoes on independently, then click them on the foot rotation bar. This allows for better positioning of the foot in the shoe, which reduces the child from being able to kick the shoes off. One of the many advantages of the Horton ClickTM is it is easier to dress the child. With just a click you can easily remove the bar from the shoes, change the child, and click the shoes back on the bar. The Horton ClickTM is an excellent choice for kids going through the Ponseti protocol for clubfoot treatment. Now available, the new 10° Kicker, is a new option that holds the shoe in 10 degrees of dorsiflexion, and metal foot plates are now available. Both are available for both bar sizes.

Adjustable Bars in either neutral or 10°Kicker

6" - 8" (small) 8" - 12" (large)



Horton Click™ with 10° Kicker



