

New products of 2018

Baltic Orthoservice UAB / Ortho Baltic

Easy Walk[®] KITE AFO – latest orthoses for children



Ortho Baltic (Kaunas, Lithuania) will be presenting their Easy Walk[®] KITE, the latest addition to their Easy Walk[®] AFO range in carbon fibre. This orthosis is intended for children with dorsiflexion problems. It has been specially developed to control medial and lateral movement and to stabilise the ankle joint. At the same time, the carbon sole helps with walking, as it acts like a spring to store energy ready for the roll-off at the toe. Since children's anatomies can be very different and often show complex pathologies, the Easy Walk[®] KITE has been designed to

accept SMOs (supramalleolar orthoses), UCBL inserts and similar corrective devices. In addition, the orthosis has a flexible support shank, which can be adapted to suit the size of the individual's calf.

The durability of the Easy Walk[®] KITE has been shown to comply with the ISO 10328 standard in tests conducted at a registered laboratory in Berlin. The brace successfully withstood over a million stress cycles, together with a final test of stability with a maximum load of 3220 N. A patent for the design of this product has been applied for.