

Tamarack Flexure Joint®

New Pediatric Triple Action® Ankle Joint Delivers Highly Adjustable Control, while Reducing Bulk & Expense when Paired with Tamarack Flexure Joint® & Cap Kit

The Triple Action ankle joint is designed to provide highly adjustable control of the lower extremity during both the stance and swing phases of gait and excels in the treatment of complex neuromuscular disorders. It should be considered for patients with combined ankle and knee deficits, as well as patients with clinical presentations that may change over time, as with recovery or progression of a neuromuscular disorder.

Alignment, plantarflexion resist, and dorsiflexion resist are independently adjustable, which help to simplify optimization. The Triple Action delivers high resistance, permitting mobilization of the ankle through both the stance and swing phases of gait.

When appropriate, the Triple Action can be paired with a Tamarack Flexure Joint and external mounting cap (Model 740S-M-CAP or 740S-M-CAP-BLK) to enhance fabrication efficiencies, while reducing bulk for the patient and overall device expense.

For more information, contact:



When installed medially, opposing the Triple Action Ankle Joint, the Tamarack Flexure Joint and external mounting caps reduce bulk and device cost.



The Triple Action Ankle Joint allows clinicians to optimize static weight bearing, as well as the swing and stance phases of gait.

