

MultiMotion 2.5 Dynamic Hip Abduction System for Paediatrics

The joint system is intended for the treatment of correctable contracture of the hip joint in paediatric patients. The system consists of two components, the corrective joint (called modular joint) and the abduction uprights. The components are mounted on an orthosis. The orthosis positions the patient's leg in the correct position and stabilises the hip joint. The adductor muscles are stretched by slow elongation. The joints can be locked and unlocked at the optimal position. Adjustable flexion and extension stop: Large 15° interval, Medium 12° interval.



Recommended Range Of Application

Treatment of correctable contractures of the Hip Joint such as Diplegia - spastic, Hip Joint Sublaxtion, Tetraplegia - spastic, Triplegia - spastic.

Measurements

Measure 1: Maximum torque output Measure 2: Housing diameter Measure 3: Joint Weight

Item No.	Model	Size	Measurement 1	Measurement 2	Age
697210000	MultiMotion Abduction Bars	Small	< 105 cm	-	-
697200000	MultiMotion Abduction Bars	Regular	> 105 cm	-	-
691730000	MultiMotion Modular	Small	3,4 Nm	35 mm	-
691740000	MultiMotion Modular	Regular	10,2 Nm	53 mm	>4 years