



Rheo Knee®

Confidence in Motion



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Designed to promote safety and natural movement. It enables consistent and effortless gait, giving the right amount of support across all terrains and surfaces. It meets the user at the level they are at and can be customized to meet their daily needs.



“I have been a Rheo Knee user for nearly 22 years now and while I have tried other microprocessor knees, the Rheo offers a combination of safety and stability with natural gait. I use the stair and slope support daily which saves my sound side limb a great deal of wear and tear. The Rheo performs flawlessly in every situation.*

Gil Moncrief, Rheo Knee Wearer



“

The simplicity in unweighting the knee to trigger a smooth and safe swing phase for single-speed household ambulators reduces frustration and allows patients to quickly get back to a natural gait cycle as they begin prosthetic training. Compared to other MPKs that require a checklist of parameters before the knee unlocks into swing phase, the Rheo pairs safety and stability with a natural, easy to use swing phase that still works well with gait aids for patients that need them.*

Jordan Schwartz, CP (c)

Swing with Every Step

Consistent release into the swing phase enables users to safely initiate gait and have a predictable response while walking and turning. With Rheo Knee, the release into the swing phase is not toe-load dependent, as the knee simply transitions to swing as the user offloads their prosthetic side. This is particularly advantageous for slow walking, navigating tight spaces, and for lower-functioning users who may have difficulty fully loading their toe consistently.



Rheo Knee allows patients to initiate swing phase more easily than other MPK's⁸⁻¹⁰



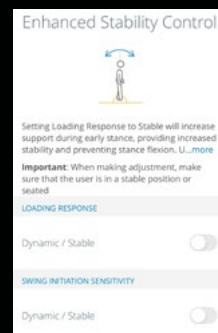
The Stability You Need, When You Need It

Whenever weight is applied through the prosthesis, Rheo Knee offers instantaneous resistance with real-time stance control, replicating sound muscle function to provide stability. Stumble control is there to help prevent falls,⁴ while progressive resistance offers improved consistency during sitting and descent activities. Rheo Knee's Manual Lock is always available for situations that require it.

Enhanced Stability Control

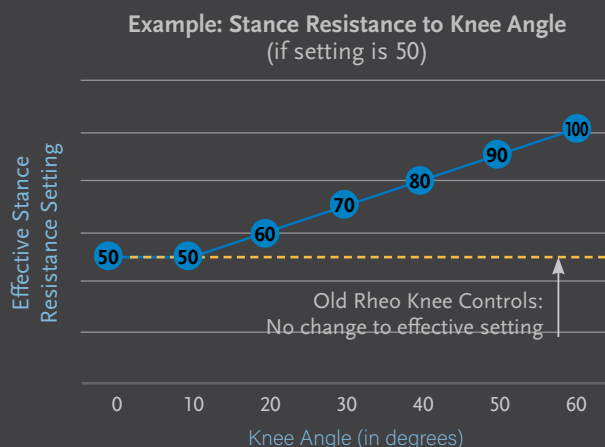
For lower functioning users or those in early rehabilitation.

- Set Loading Response to "Stable" to block stance flexion in early stance - for those who prefer a 'step-to' gait pattern
- Set Swing Initiation to "Stable" to prevent knee flexion outside of typical ambulation - for those who prefer a stiff-leg ambulation"



NEW Progressive resistance

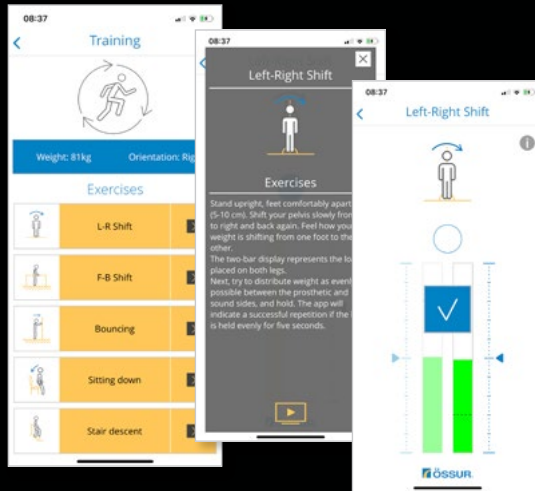
Össur's new firmware stance flexion algorithm ramps up resistance at higher flexion angles.





Setup is a Breeze with Össur Logic

With Össur Logic at your fingertips, you can see progress in motion on any iOS device. From easy set-up to advanced configuration, prosthetists can customize Rheo Knee settings to meet the changing needs of every individual.



Intelligent Control That Adapts To You

Rheo Knee adapts with you to support your daily needs. With the Kinematic Sensor Set constantly measuring and adapting, you can feel real-time adaptation to speed, load, and direction. The Smart Extension feature promotes equal weight bearing and aids in easy sitting and standing regardless of technique.



Rheo Knee®

Indicated For	
Lower limb loss, amputation, or deficiency	
Patient Weight:	136 kg (300 lbs)
K-Level:	K2 - K4
Impact Level:	Low to Moderate

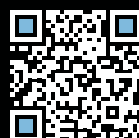
Product Information	
Part Number:	RKN130003 Rheo Knee Kit included 3 year warranty
Build Height:	9 1/4" (236mm)
Waterproof Rating:	IPX4, Weatherproof
L-Codes:	L5828, L5845, L5848, L5850, L5856 and L5925



Rheo Knee K-Level and Impact Level

K-Level

K1	K2	K3	K4
Impact Level			
Low			
Moderate			High



Learn More
or Request a Demo



Better Together

Combine Rheo Knee in an Össur Leg solution to complete your Bionic system. Proprio Foot is proven to improve gait symmetry on varied terrain¹⁻⁴ and active dorsiflexion reduces the likelihood of trips and falls⁶⁻⁷, while Pro-Flex Pivot provides significantly more range of motion and ankle power than traditional ESAR feet⁷. Rheo Knee is also compatible with all Pro-Flex family feet.



1-10 References can be viewed on the Rheo Knee web page link and QR code above.

*The statements made depict only one person's experience and is not a guarantee, promise, or reflection of the experience of others.

USA (800) 233-6263
WWW.OSSUR.COM

CANADA (800) 663-5982
WWW.OSSUR.CA



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