



The RAMP Knee Positioning System™

The RAMP allows effortless shifts between six stable positions, providing unconstrained leg motion. The unique design maximizes operational, surgical, and financial efficiency during a broad range of knee procedures.

Streamline your knee procedures with The RAMP!



Ramped up Locked down

Full Knee Extension

The raised position of the most distal foot rest allows for full knee extension, especially for patients with larger thighs.

Protection of Pressure Points

The soft, rounded distal side of the footrest provides comfort to the Achilles area, while its ergonomic shape offers optimal calf support.

Flexible Mounting

Multiple mounting slots enable adaptable attachment to any OR table, while rubber feet ensure enhanced traction.

Hyper Flex Position

The knee can be stabilized in the hyper-flexed position by allowing the patient's foot to slide into the pocket located in position 1 of the RAMP.

Velcro Belts

Velcro belts are available in two sizes to provide adaptable mounting on any OR table. Installation instructions are printed on the Velcro belts for ease of use.





Flat Pad Design The flat, firm, proximal-facing pad

surface provides stable positioning for the sole of the foot.

Footrest Grip

The microstructured footrest provides a firm grip and superior stability.

Raised Edges

Raised edges improve the visibility of pad location through the drape, improving accuracy and ease of use during positioning.



Improved Surgical Ergonomics

During TKA, the position of the knee changes frequently between the two extreme positions of flexion and extension. The RAMP elevates the knee in full extension, reducing the total change in height of the surgical field during the procedure.

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Easily Accessible Full Extension

Raised-foot design more easily enables full knee extension, especially for patients with larger thighs.



Hands-free Stability

Installing a lateral support and a wedge below the hip leads to maximum stability in all six leg positions with unobstructed access to the leg.



Simple Setup

The RAMP is quickly and easily secured to any standard OR table with two Velcro straps, allowing for quick setup and turnover.



The Ramp Set Up Guide

Scan the QR Code to get to the setup guide for The RAMP.



Why choose The RAMP?

The RAMP optimizes knee procedures by reducing staff and resources.

One Device Six Positions

The Swiss made all-in-one solution, secures easily to any standard OR table with two Velcro straps – no extra components required.

With no need for autoclaving or sterile consumables, The RAMP ensures rapid setup and turnover, saving valuable time and keeping procedures on schedule, while also producing less waste.



Order at info@iotiot.com

IOT (Innovative Orthopedic Technologies) develops specialty solutions for the orthopedic market, with a focus on innovative patient positioning devices that fit seamlessly into the operating environment. We aim to streamline procedures, support repeatability, and literally free the hands of the surgical team.



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