



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.







Ramped up Locked down

Raised-Foot Design

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

Flat Pad Design

The flat, firm, proximal-facing pad surface provides stable positioning for the sole of the

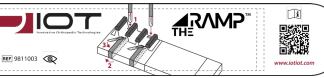
Soft Pad Design

The soft, rounded distal side of the foot rest provides comfort to the achilles area.

Velcro Straps

Two Velcro straps allow to any OR table. For ease of use, printed on the Velcro strap.

easily secure the RAMP to installation instructions are



Hyper Flex Position

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

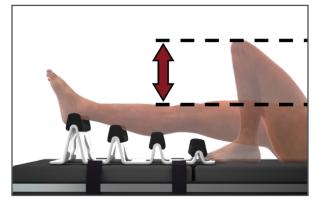
Raised Edges

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



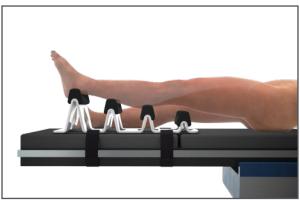
Comfort Design

The ergonomic shape provides optimal calf support, ensuring protection for pressure point during procedures.



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.



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.



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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