



RAMPART IC M1128
PROTECT YOURSELF, YOUR TEAM
AND YOUR CAREER.

**COMPREHENSIVE RADIATION
PROTECTION – WITHOUT THE
BURDEN OF HEAVY LEAD.**

THE PROBLEM:

For decades, Interventionalists have relied on lead aprons to protect themselves from the scatter radiation prevalent in the cath lab. But over time, the weight of those aprons can cause long-term, sometime debilitating, injuries.

THE SOLUTION:

Rampart—a fully adjustable and portable system that provides proven, full-bodied, radiation protection for doctors as well as their technicians without the need for heavy lead aprons. This revolutionary technology not only provides freedom and ease of movement, but eliminates the physical wear and tear of wearing lead.

THE BEGINNING:

As one of the highest-volume ICs in the country, Dr. Bob Foster has been wearing lead vests almost every day for 20 years. And, much like the 60% of cardiologists who suffer from work-related back issues, that burden finally took its toll.

Bob, a triathlon runner in peak physical health, suffered a ruptured disk, causing him to miss a month of work. After returning from that injury, he suffered another ruptured disk, causing a month-long paralysis in one leg, three months of missed work and two years out of the cath lab.

That's when Dr. Foster decided it was time to do something about the literal burden being placed on ICs. Drawing from his experiences, Dr. Foster, along with a team of designers and engineers, created Rampart with a singular goal in mind—to provide comprehensive, apron-free protection, so ICs can continue to do what they do best, longer than ever before.

**IT'S TIME TO CHANGE THE
WAY YOU WORK, FOR GOOD.**

How it Works:

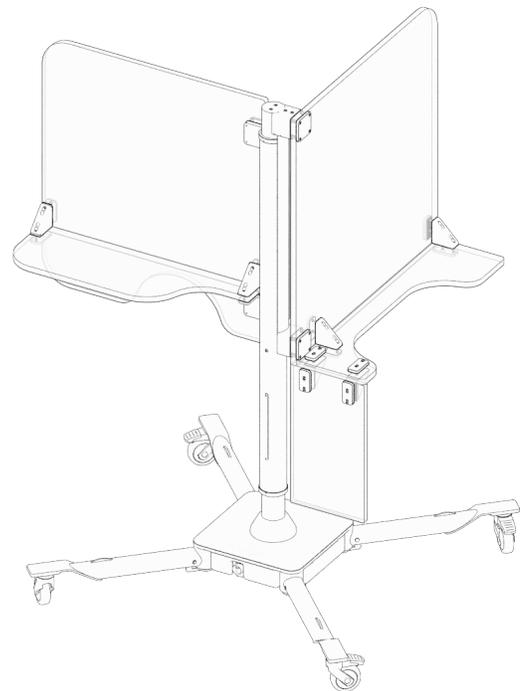
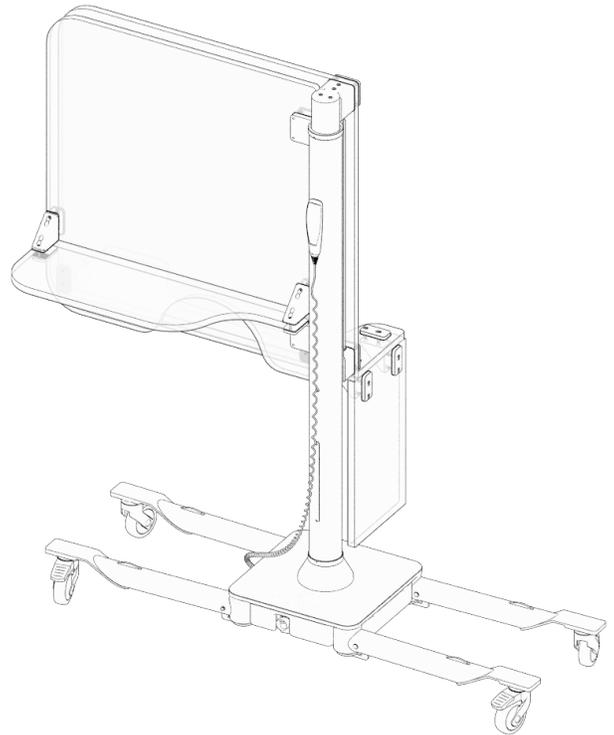
The M1128 is a radiation shield that suppresses radiation scatter via multiple lead acrylic panels, protecting both the doctor, and their team.

KEY FEATURES:

- ▶ 22mm thick acrylic panels with a pure lead equivalence of 1mm
- ▶ Panel adjustments allows for different physician and technician heights, patient girth, and a variety of different procedure configurations
- ▶ Adjustments are aided by electronic motors equipped with rechargeable battery pack
- ▶ Sturdy base mounted on lockable, smooth-rolling, casters for efficiencies in emergent situations, quicker set up, convenient storage, and overall smaller cath lab footprint
- ▶ Sterile drape kit that includes 5 separate drapes, designed and easily labeled, for faster and easier set up and cleaning
- ▶ All panels fold up for easy storage and minimal cath lab footprint

KEY BENEFITS:

- ▶ Eliminates the need for heavy lead aprons for the physician and team
- ▶ Full-body radiation coverage when combined with the use of under table lead drapes
- ▶ Radiation protection extends to the technician
- ▶ Allows for longer and more complex procedures
- ▶ Increases potential for longer careers with the elimination of the apron
- ▶ Potential for fewer work days missed and workman's comp claims filed
- ▶ Does not isolate the physician from their team or limit mobility



LET'S TALK:

To learn more about Rampart, including a complete spec list and pricing options, please visit us at RAMPARTic.com. For ordering and pricing information, please email Info@IFLProducts.com.

Three-piece telescopic mast comprised of 180-grit polished 304 stainless steel and DOM seamless steel tubing

Additional 500mm of adjustment to accommodate varying patient size

White Delrin panel mounting brackets.

Electric in-line linear actuators built into the center mast.

Panels can be rotated to any necessary position.

Panels can be rotated to any necessary position.

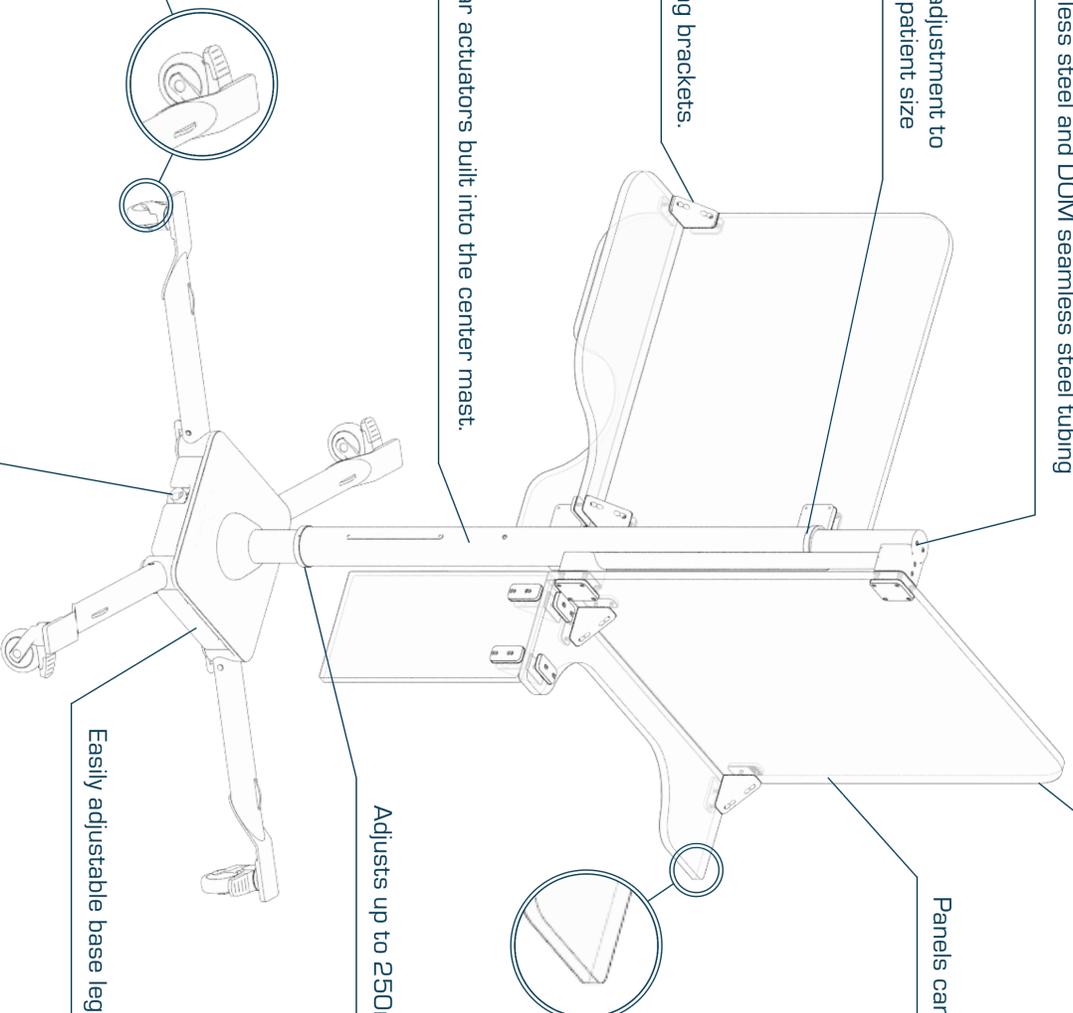
1 mm lead equivalent acrylic panels.

Adjusts up to 250mm to accommodate varying table height.

Smooth rolling, lockable casters

Easily adjustable base legs

Built-in rechargeable battery for mobile operation.



Total assembled weight of 325lb (148 kg)