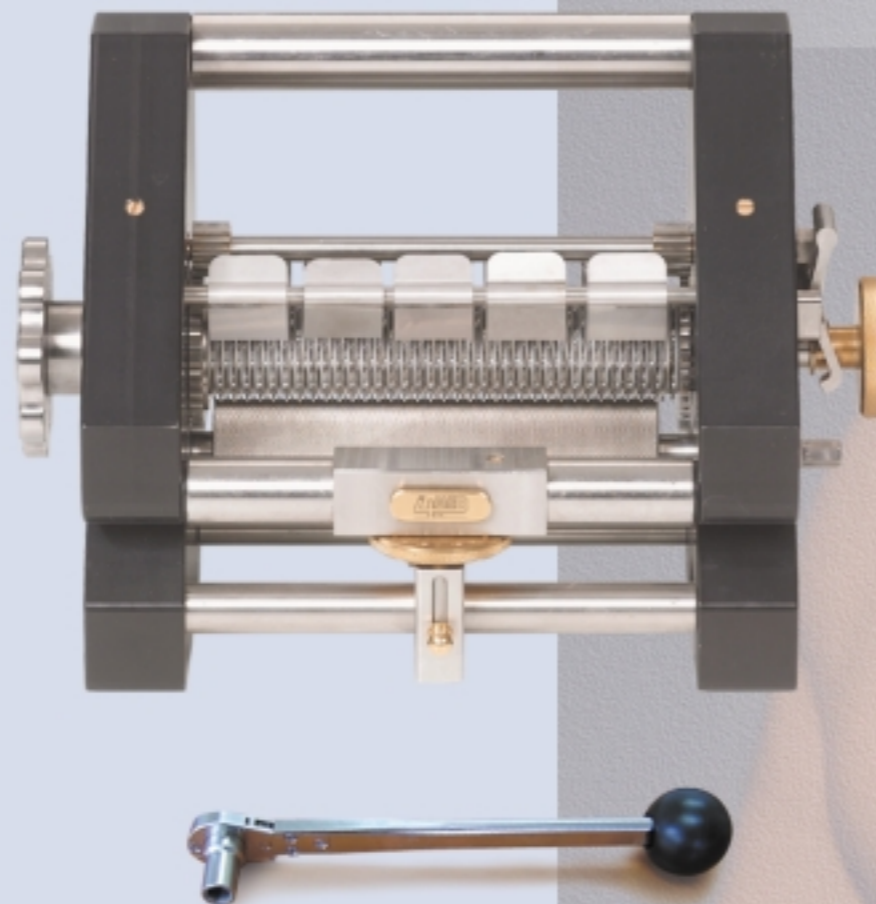


# The Adjustable Skin Graft Mesher

...a new generation in its field

4 MED LTD. has developed the "Rosenberg Mesher" - a new generation mesher for skin graft meshing systems. The design of the state of the art "Rosenberg Mesher" incorporates the expertise of leading plastic surgeons and biomedical engineers.



- **Improved Safety**

The special incision, carrier and gearing systems prevent graft sheering and rolling around the blades.

- **Time and effort saving**

Setting of ratios without removing or exchanging parts/carriers, ease of spreading the grafts on the special carriers and grafts that do not roll around the blades.

- **Battery Power Unit**

A unique carrying and autoclaving container offers the option of a battery-powered unit that transforms the manual mesher into a unique powered system. It is the first and only mesher to be both manual and/or powered, giving the surgeon greater flexibility. The optional battery pack allows the device to be operated by one person, saving the surgeon time and money.

- **Uniform, disposable, extended size carriers**

The smooth carrier and a releasing net prevent the meshed skin graft from adhering to the cutting blades. The carrier width is nearly double the width of traditional carriers and the practically unlimited length of the carrier allows for meshing grafts of any size and shape. The new standard carrier size is 14 x 30 cm (longer carriers available). The uniform, smooth disposable carriers eliminate the need to stock carriers of different sizes.

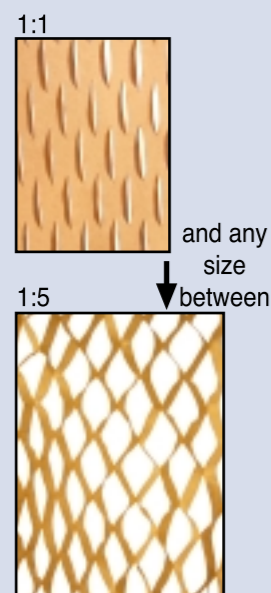
## The "Rosenberg Mesher's" numerous benefits include:

- **Adjustable meshing ratios**

The adjustable mesher with its options of multiple meshing ratios eliminates the need for stocks of different meshers or different rollers, or different kinds of carriers. The skin graft may be meshed into all meshing ratios (from 1:1 up to more than 1:5) according to the graft size, needs, available skin, and functional and aesthetic considerations.

- **Versatility of graft size and shape "Integra"® certified**

The "Rosenberg Mesher's" width is nearly double the width of traditional meshers and the practically unlimited length of the carrier allows for meshing grafts of any size and shape. The unique elevation system allows any smooth plate (thickness range from 0.5 mm to 5mm, 16cm wide and unlimited length) to be used as a graft carrier. It has been successfully used to mesh "Integra"® artificial skin.



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