Multifunctional Frame System (MFS)

No need to turn away badge orders!
Create badges in advance, then customize as needed!

Madeira USA is pleased to bring its MFS to market. The MFS, or, Multifunctional Frame System, is an easy-to-operate frame system that enables embroiderers to pop in a paper-windowed, plastic pre-frame, stitch out a badge, and simply tear away the plastic film background.

While some customers may simply place an order for badges, others could want those badges attached to a garment. If that is the case, the MFS system will utilize the final satin stitch border as the method of attaching the badge or emblem to a garment. This way, only the outline stitching comes into contact with the wearer’s skin, which makes for a much more comfortable experience. Reducing the high stitch count of some badges on lightweight fabrics makes it possible to attach larger, more intricate emblems to performance wear.

Benefits of the MFS

• Be more creative with flexibility of shaped edges
• Mix up thread types for increased creativity
• Embroiderable surface is 4 5/8” x 4 5/8”
• Paper frames do the work for you
• When badge is complete, simply tear away plastic pre-frame
• Can use satin stitch border to attach badge to garment
• Improve your efficiency, output and quality
• Newest approach to making emblems, badges, logos
• Machine attachment speeds the process and saves time
• Clean, crisp borders, with no merrowing or trimming
• Use the 7.5” square hoop as a standard embroidery hoop, too!
• Reduce high stitch count on lightweight garments like performance wear
• Market demand for badges, emblems, logos & name patches continues to grow
**Multifunctional Frame System (MFS)** includes:
- Machine-specific 7.5" square embroidery hoop
- 2-part removable frame insert,
- 25 E-Zee pre-frames  
  Order Item MFS-25 $329.20

**Need more E-Zee Pre-Frames?**
- Pack of 25  
  Order Item 080E1001-25 $8.95
- Pack of 50  
  Order Item 080E1001-50 $16.95
- Pack of 100  
  Order Item 080E1001-100 $31.95
- Pack of 250  
  Order Item 080E1001-250 $75.00

No other discounts apply. Ships from NH only. Shipping charges do apply. This discount cannot be applied to previous orders. Please include your machine(s) make and model in the message box when placing orders online or have available when ordering by phone. Please allow up to 1-2 weeks for delivery.

**Embroidery Machine Hoop Sizing and Useful Information**

**HELPFUL HINT** - Always remove any hoops or clamping systems before turning on the machine to prevent damage to the presser foot and thread holder assembly!!

When ordering you should know the **TOTAL WIDTH** of the hoop, including the metal arm brackets for an existing hoop. The picture below is how you should measure your hoop. This is how we determine which hoops & hoop arms will fit your machine.

![Diagram of hoop measurement](image)

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<thead>
<tr>
<th>Tubular Width</th>
<th>Apprx width in inches</th>
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<tr>
<td>360mm =</td>
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