AFS

The machine neutral automatic frame system for the automated badge production

AFS is an optional special frame system to be installed on your embroidery machine. Within this frame the embroidery is realised on endless and disposable Pre-Frames (E-ZEE PreFrames). Badges and name patches are automated embroidered in these PreFrames onto a surface of 12 x 12 cm of a special film. Manual cutting can be avoided as the finished embroidery series will be simply popped out of the special foil and no further reworking will be necessary.

Weak points of conventional methods:

- The cutting of finished embroideries by laser is still not accurate enough
- So called Merrow edging realised in a separate work step are time-consuming and therefore not ideal

The demand for embroidered badges, emblems, name patches and logos is still growing. In the embroidery industry the production of such embroideries is a special field of activity. Only a more flexible and efficient production can satisfy the increased demand. Everybody who wants to open up this area should use a higher grade of automation.

AFS is the perfect and easiest option for high-quality emblems!

Advantages:

- Time saving in the production
- Due to the automation the machine staff can attend to other tasks
- Several applications – no limitations regarding design, format and extraordinary embroidery edging
- Additional creativity by mixing the threads
- Flexible production of the quantities required: 13 or 27 pieces are possible
- Embroideries can be produced in advance and completed in a second step with individual names etc.

AFS is suitable for single-head as well as smaller multi-head embroidery machines (up to 6 heads) and for arm and bridge type machines.

All machines need the same **AFS** Hardware. Only the mounting bars vary according to the respective machine type.

...and all other
major machine brands!