

# **e**\pressive 830 & 830L

### computerized embroidery machines



### HASSLE-FREE OPERATION

Experience pure embroidery pleasure! As an extra bonus, we designed an array of functions to facilitate your work:

- · built-in superior needle threader
- button-operated automatic thread cutter
- programmable thread trimming after jump or color change
- · bobbin and upper thread sensors
- · automatic return after a thread break



### FOR DESIGN LOVERS

Because embroidery is at the heart of these models, you will benefit from many tools supporting your creations:

- library of 180 or 160 built-in designs with the 830L and 830 respectively, plus 3 typefaces for monograms
- · large full-color LCD touch screen
- extensive editing functions accessible directly on the machine
- USB and direct connection to PC for easy design transfer



### **EXTRA-LARGE EMBROIDERY**

The elna eXpressive 830L has been designed for grand embroidery: It includes all what you need to customize large projects and achieve sumptuous results:

- maximum embroidery size for designs up to 200 x 360 mm
- giant hoop provided as a standard accessory
- · wide extension table

www.elna.com



### eXpressive 830 & 830L

## Technical features



- · Built-in fixed embroidery carriage
- · Flat bed
- Full color LCD touch screen 62.8 x 110.9 mm
- · Horizontal rotary hook with clear bobbin cover
- Built-in needle threader Superior System
- · Automatic button-operated thread cutter
- · Easy and guided bobbin threader with built-in thread cutter
- · Easy and auto declutch bobbin winder
- · Bobbin winding speed 1'600 stitches/minute
- · Bobbin winding with the machine threaded
- · Upper thread and bobbin thread sensors
- · Automatic thread tension control
- Extra-high presser foot position (manual)
- · Operation with Start / Stop button
- 5 LED lights in 3 places
- Built-in memory
  - 830: 3 MB
  - 830L: 4 MB
- · USB port for design transfer
- · Direct connection to PC
- Machine size
  - 830: W 566  $\times$  H 335  $\times$  D 462 mm
  - 830L: W 566 × H 335 × D 532 mm
- · Machine weight
  - 830: 11 kg
  - 830L 11.5 kg



### **EMBROIDERY**

- · Built-in embroidery designs
  - 830: 160
  - 830L: 180
- · Alphabet with 3 typefaces
- Monogramming of 2 or 3 letters
- · Maximum embroidery area
  - 830: 200 x 280 mm
  - 830L: 200 x 360 mm
- Embroidery sewing speed adjustable up to 860 stitches/min.
- · Adjustable speed while embroidering
- Direct editing functions: resize, rotate, flip,duplicate, arc, group, move, center, corner layout, single color sewing, thread color change, sequence
- · Programmable thread trimming after jump or color change
- · Automatic return after thread break
- · Flexible stitch travelings
- · Adjustable hoop positioning





### STANDARD ACCESSORIES

- Embroidery foot P
- · Special bobbin holder for embroidery
- Bobbins x 5
- Screw driver large
- · Screw driver key for needle-plate
- Lint brush
- Scissors
- · Needle set
- Spool holders (small x 2, large x 2 and special x 2)
- · Additional spool pin
- · Bobbin holder cleaner
- Touch panel stylus
- Magnetic clamps for embroidery hoops x 8
- · Anti-slip tape for embroidery hoops
- Instruction video (available online)
- EmbroideryEditor PC software
- USB cable
- Extra-wide table



### STANDARD HOOPS

eXpressive 830 & 830L

- Square hoop 200 x 200 mm (SQ20b)
- Rectangular hoop 140 x 200 mm (RE20b) eXpressive 830
- Rectangular hoop 200 x 280 mm (RE28b) eXpressive 830L
- Rectangular hoop 200 x 360 mm (RE36b)
- Square hoop 140 x 140 mm (SQ14b)



### OPTIONAL ACCESSORIES

Looking for the suitable tool to perform a special task? You will find all optional accessories for these models, including additional hoops, on the elna website at www.elna.com

