

elna



Accurate
Stitch
Regulator

included with
eXcellence 782

eXcellence 772 & 782

premium computerized sewing & quilting machines



THE ALLIANCE OF HIGH-TECH FEATURES AND EASY OPERATION

With the elna eXcellence 772 and 782, you will experience unique sewing comfort and perfection of stitching, combined with an astonishing number of advanced features:

- extremely generous sewing space;
- wide HD color touch screen;
- high-illumination LED lighting;
- Dual Feed Plus system to guide fabric layers in perfect synchronization;
- 3 MB integrated memory for storing personal stitch settings and combinations;
- on 782, jog dials for precise stitch adjustment (shown above).



UNLIMITED POSSIBILITIES TO EXPRESS YOUR CREATIVITY

You will enjoy using the extensive range of fantastic functions for regular sewing, decorative stitching and quilting:

- 300 or 400 9 mm wide stitches for high impact and alphabet in 3 fonts;
- Sewing Application with step-by-step guide for countless functions;
- automatic foot pressure adjustment with fabric sensor;
- automatic thread tension control;
- Easy Pivoting function to manage automatically the foot and needle positions.



EXPERIENCE QUILTING AS NEVER BEFORE

An exclusive combination of features makes the eXcellence 782 the dream machine for patchwork & quilting enthusiasts.

- long-arm design, wide throat space and extra-wide extension table;
- Professional HP foot and needle plate for precise curves and 1/4" topstitching;
- lavish standard accessory package including 21 presser feet;
- **exclusive A.S.R.® system** for regular and precise stitching with free-motion quilting, included as standard accessory with 4 presser feet, also for ruler work.

eXcellence 772 & 782

Technical features



GENERAL

- Broad sewing space 280 x 120 mm
- Extra-long free arm (150 mm)
- 5-inch HD color touch screen (W 64.8 x H 108 mm)
- Multi-language, easy navigation display
- Horizontal rotary hook with top-loading bobbin and clear cover
- Built-in needle threader Smart System
- Easy and guided bobbin threader with built-in thread cutter
- Easy and auto declutch bobbin winder
- Upper and bobbin thread run-out sensors
- State-of-the-art 7-piece retractable feed dog
- Drop feed sensor
- Dual Feed and Dual Feed Plus system for use of wide and narrow feet (feet optional accessory for 772)
- Automatic thread tension control
- Automatic presser foot pressure adjustment
- Automatic presser foot lifter
- Extra-high presser foot position
- Clip-on easy conversion presser foot
- One-step needle-plate conversion system
- Adjustable knee lifter (optional accessory for 772)
- 9 white LED lights in 4 areas
- 3 MB integrated memory
- USB port
- Accessory storage in 3 built-in compartments
- Stitch reference chart in top cover
- Machine size W 535 x H 326 x D 243 mm
- Machine weight 13.5 kg

eXcellence 782 additionally

- Accurate Stitch Regulator (A.S.R.) with 4 presser feet
- Retractable front light
- Encoder dials for stitch width and stitch length fine adjustment
- Floating mode
- Large foot controller and thread cutter switch included
- Professional HP needle plate, and HP and HP2 feet included



SEWING

- Adjustable stitch width maximum 9 mm
- Adjustable stitch length maximum 5 mm
- Stitch patterns: 782 400 / 772 300
- 11 one-step buttonholes (10 sensor and 1 automatic)
- 3 alphabets and 3 fonts (Block, Script, Broadway)
- Capital letters and numbers available in 9 mm
- Adjustable sewing speed up to 1'060 stitches per min.
- Pattern combinations including up to 100 stitches
- Favourite Stitch function to save customized stitch settings
- Easy Pivoting function
- Variable zigzag
- Stitch tapering function
- Ruler work function
- Stitch Composer stitch creation software (on download)
- 91 variable needle positions



FUNCTIONS WITH DIRECT ACCESS

- Start / Stop
- Reverse sewing
- Automatic lock stitch
- Up / Down needle position
- Automatic presser foot lifter
- Automatic and programmable thread cutter
- Speed control slider



STANDARD ACCESSORIES

- Presser feet
standard A, rolled hem D, zipper E, satin stitch F, open-toe satin stitch F2, blind hem G, overlock M, 1/4" seam O, free-motion quilting: closed-toe QC, open-toe QO and zigzag QV; ruler work QR, closed-toe darning PD-H, automatic buttonhole R with stabilizer plate, button sewing T
- Needle plates
standard, for straight stitch
- Others
button shank plate, quilting guide bar, circular sewing pivot pin, bobbins, seam ripper, needle set, lint brush, spool holders, (small, large and special), additional spool pin, screwdriver small, touch panel stylus
- Semi-hard fabric cover
- **Instruction video** online via QR-code:



eXcellence 782 additionally *

- Presser feet
1/4" seam without quilting guide O, open-toe darning PD-H, variable zigzag QZ, Dual Feed AD foot and holder (wide type), Dual Feed Plus HP2 foot and holder (narrow type), professional grade 1/4" seam HP
 - Professional grade needle plate HP
 - Others
knee lifter, large foot controller, thread cutter switch, extra-wide extension table with cloth guide, accessory case
 - Accurate Stitch Regulator (A.S.R.) with 4 feet:
closed-toe A.S.R.-QC, open-toe A.S.R.-QO, clear-view A.S.R.-QV, ruler work A.S.R.-QR
- * Available as optional accessories for eXcellence 772, except A.S.R. (not compatible)



OPTIONAL ACCESSORIES

You will find all optional accessories for these models, on the elna website at www.elna.com