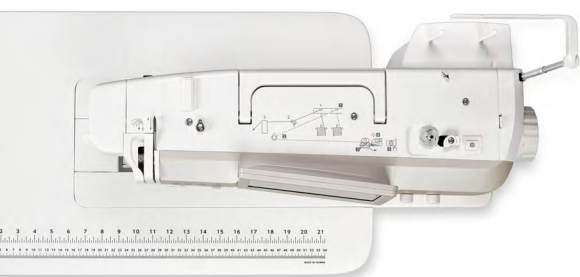




*NEW
Accurate
Stitch
Regulator*

eXcellence 790PRO & 792PRO

semi-professional computerized sewing machines



NEXT-GENERATION SEWING AND BEYOND

Our breakthrough model now comes in two versions. With enhanced capabilities, the new eXcellence 792PRO will meet the highest expectations of both sewists and quilters. Both models offer amazing space, prodigious power and unlimited technical and creative possibilities:

- flat-bed design inspired by professional machines and full aluminum construction
- extra-large sewing area and wide 7" high-definition, color touch screen
- powerful motor with up to 1300 stitches/min. and strongest needle penetration



INTELLIGENT FEEDING AND AUTOMATION FOR PERFECTION

Next to a feeding system providing highest accuracy and easier control, automated functions will assist you to boost perfection, performance and ease-of-use:

- automatic control of presser foot lifter and of foot pressure with fabric sensor
- ADF system with automated dropping of feed dogs when presser foot rises for smooth positioning of fabric
- fully integrated Dual Feed system with own motor and on-screen balancing
- digital needle-plate conversion
- advanced optical bobbin sensor



EXPERIENCE FREE-MOTION TECHNIQUES AS NEVER BEFORE

Our fantastic **Accurate Stitch Regulator** equips the eXcellence 792PRO as a standard device. This innovative system greatly facilitates free-motion sewing and quilting by adapting the speed to the movement of the fabric.

You will enjoy regular stitch length and precise results with free-motion techniques, as well as with ruler work.

The ASR comes with **4 presser feet** in the standard accessory package, which cover a broad range of free-motion techniques, as well as **ruler work**.

eXcellence 790PRO & 792PRO

Technical features



GENERAL

- Flat bed design
- Full aluminum body
- Extra-large sewing space W 343 x H 140 mm
- Extra-large 7" HD colour touch screen (H 91.4 x W 152.4 mm)
- Multi-language, easy navigation display
- Built-in needle threader: Superior System / 792PRO Smart System
- Horizontal rotary hook with top-loading bobbin
- Optical bobbin thread sensor for low level monitoring
- Bobbin winder with separate motor
- Telescopic double spool stand
- Superior feeding system with ADF automated dropping of feed dogs and state-of-the-art 7-piece feed dog
- Advanced Dual Feed system with direct on-screen control
- Dual Feed and Dual Feed Plus system for use of wide and narrow feet
- Accurate Stitch Regulator (A.S.R.) with 4 presser feet (792PRO)
- Automatic thread tension control
- Automatic presser foot pressure adjustment
- Automatic presser foot lifter
- Extra-high presser foot position
- Clip-on easy conversion presser foot
- Automatic one-step needle-plate conversion system
- Professional HP needle plate, HP and HP2 feet included
- Encoder dials for stitch width and stitch length fine adjustment
- Thumb wheel to check needle drop position (792PRO)
- Adjustable knee lifter
- Large foot controller and remote thread cutter switch included
- 9 high-illuminance LED lights in 4 areas
- 3 MB integrated memory and USB port
- Extra-large table with drawer for accessory storage
- Machine size W 650 x H 371 x D 259 mm
- Machine weight 790PRO: 17.3 kg / 792PRO: 17.4 kg



SEWING

- Adjustable stitch width maximum 9 mm
- Adjustable stitch length maximum 5 mm
- Stitch patterns: 790PRO 400 / 792PRO 450
- 12 one-step automatic buttonholes, 1 sensor buttonhole
- Alphabet in 3 fonts (Block, Script, Broadway)
- Capital letters and numbers available in 9 mm
- Adjustable sewing speed up to 1300 stitches per min.
- Pattern combinations including up to 100 stitches
- Favorite Stitch function to save customized stitch settings
- Sewing Guide with directions for 22 sewing and quilting tasks
- Quilt Block Advisor to calculate the size and number of pieces
- Stitch Composer stitch creation software
- On-screen help
- Floating mode
- Variable zigzag
- Stitch tapering function
- Ruler work function
- 91 variable needle positions

Specifications subject to change without notice.



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

- 21 presser feet
standard A, rolled hem D, zipper E, invisible zipper Z, satin stitch F, open-toe satin stitch F2, blind hem G, overlock M, 1/4" seam O, 1/4" seam without quilting guide O, free-motion quilting: closed-toe QC, open-toe QO and zigzag QV; ruler work QR, variable zigzag QZ, closed-toe darning PD-H, open-toe darning PD-H, automatic buttonhole R with stabilizer plate, button sewing T, Dual Feed AD (wide type), Dual Feed Plus HP2 (narrow type), professional grade 1/4" seam HP
- 3 needle plates:
standard, straight stitch, professional grade HP
- Accurate Stitch Regulator with 4 feet
closed-toe ASR-QC, open-toe ASR-QO, clear-view ASR-QV, ruler work ASR-QR
- Others
button shank plate, quilting guide bar, bobbins, seam ripper, needle set, lint brush, spool holders, (small, large and special), spool rests, spool nets, screwdriver small, touch panel stylus, knee lifter, cloth guide (only 792PRO)
- Large foot controller and thread cutter switch
- Extra-wide extension table with accessory drawer
- Accessory case
- Semi-hard fabric cover
- PC Application Pack (Stitch Composer software, Quilt Block Advisor, Screen Saver) for download

- Instruction videos online at:



OPTIONAL ACCESSORIES

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

Crafted with love