

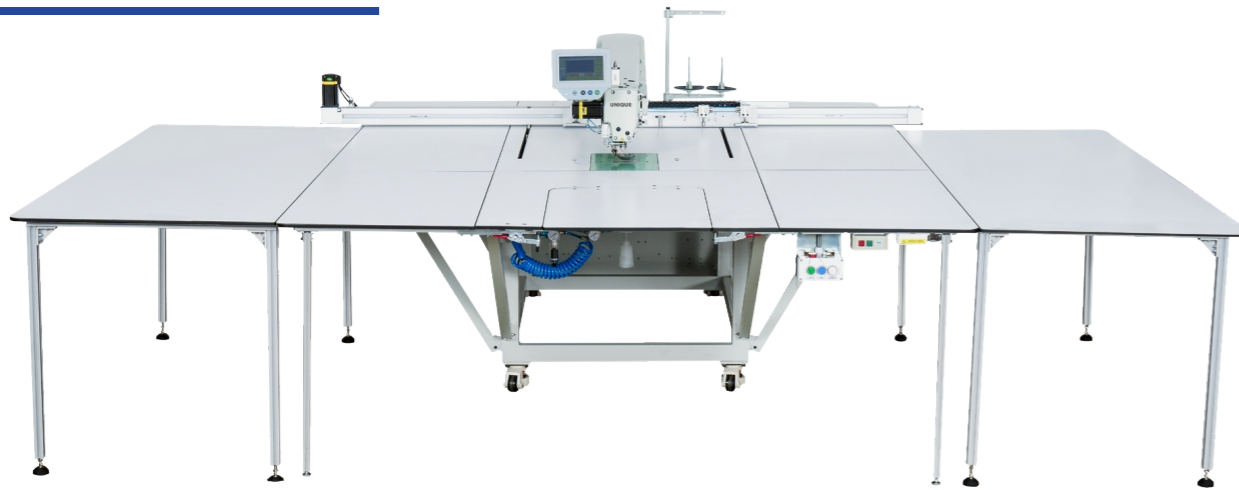
# UNIQUE

Smart Service & Solution



## UN8310A-160105-D

### High-speed oil-free pattern template machine



**Work area**  
1600X1050mm

**Table size**  
(Auxiliary board is optional)  
2100x1760 mm

NT8310A-160105-D  
with auxiliary board  
800mm x 2

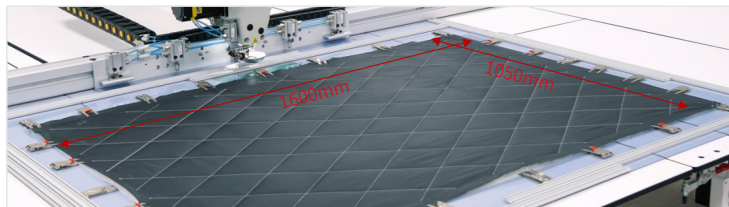
NT8310A-200105-D  
with auxiliary board  
1000mm x 2

NT8310A-250105-D  
with auxiliary board  
1200mm x 2

### Product features

XY double synchronous belt transmission, through RFID electronic radio frequency automatic identification pattern, automatically switch out the corresponding sewing program and quickly sew. The electronic follow-up presser foot accurately presses the sewing material to prevent the occurrence of faults such as thread skipping and thread breakage. Modularly equipped with laser and knife device, it is suitable for template sewing processes such as pocket welting, pocket cover and collar making.

### Function and configuration



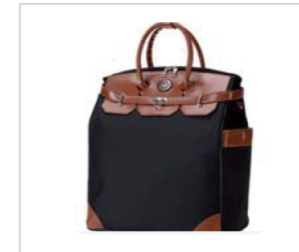
Extra Large Sewing Range



Electronic follower foot prevents thread skipping and thread breakage

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### Technical parameter

| Model                                      | UN8310A-160105-D                         | UN8310A-200105-D       | UN8310A-250105-D       |
|--|--|------------------------|------------------------|
| Sewing area                                | 1600×1050mm                              | 2000×1050mm            | 2500×1050mm            |
| Stitch                                     | Single needle 301 stitch                 |                        |                        |
| Max. speed                                 | 2800r/min                                | 2500r/min              |                        |
| Stitch length                              | 0.5-12.7mm                               |                        |                        |
| Needle type                                | DB×1 (#8) #7~14                          |                        |                        |
| Hook type                                  | Double the full rotation of the shuttle  |                        |                        |
| Intermediate presser foot adjustment range | Lifting amount:20mm/Stroke: Standard 4mm |                        |                        |
| Program input method                       | USB                                      |                        |                        |
| Template endorsement method                | Pneumatic clip type or compression type  |                        |                        |
| Voltage                                    | 220V                                     |                        |                        |
| Air pressure                               | 0.4-0.6MPa                               |                        |                        |
| Power                                      | 750W                                     |                        |                        |
| G/N weight                                 | 634kg/749kg                              | 634kg/749kg            | 634kg/749kg            |
| Gross weight of beam/side panel            | 34kg/106kg                               | 45kg/106kg             | 48kg/106kg             |
| Body size                                  | 1990mmx1247mmx1530mm                     | 1990mmx1247mmx1530mm   | 1990mmx1247mmx1530mm   |
| Side panel size                            | 2055mm x 885mm x 240mm                   | 2055mm x 885mm x 240mm | 2055mm x 885mm x 240mm |
| Beam dimension                             | 2620mm x 255mm x 215mm                   | 3230mm x 345mm x 255mm | 3470mm x 345mm x 255mm |

| Optional parts   | H              | A/C  | B   | J     | QX            | ZM                     | XF             | ZS                    |
|------------------|----------------|--|-----|-------|---------------|------------------------|----------------|-----------------------|
| Machine type     | Heavy material | A: Xinghuo control box<br>C: Dahao control box | Pen | Laser | Rotary cutter | Automatic mould change | Suction device | Automatic hook change |
| UN8310A-160105-D | ★              | ★  | ●   | ■     | ■             | ○                      | ●              | ●                     |

★ Optional   ● Can be installed   ○ Can not be installed   ■ Cold knife and laser are optional, only one can be installed

