



Features

- ▶ Special automatic sewing head suitable for threads from 80/3 to 11/3 Special sewing with lift up (90 mm clearance)
- ▶ Vibrating presser with programmable height control (floating presser foot on request)
- ▶ Excellent seam quality due to the use of the vertical hook system
- ▶ Touch-control-panel P1 with integrated SD card reader. Writing sewing programs and seam corrections on the machine
- ▶ Work clamp identification and matching seam programme via RFID (Radio Frequency Identification)
- ▶ Very accurate seam quality due to patented material feed system with the intermittent feed (feed stop when needle enters material), wear on the hook is avoided.
- ▶ Types/Sizes of sewing area:
 - 3590-1/3030 300 x 300 mm
 - 3590-4/5030 500 x 300 mm
 - 3590-5/5040 500 x 400 mm
 - 3590 Portal 1200 x 700 mm (on request)

Technical data

- ▶ Stitch type: 301 (lockstitch)
- ▶ Max. sewing speed: 3,000 stitches/min.
- ▶ Stitch length: 0.1 - 12.0 mm