



**GLOBAL SYSTEMS GROUP**  
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# PVH-900 Semi-Automatic Handle Machine

This unique mattress handle machine accepts roll-fed strap material; automatically advances it to desired handle lengths; trims it and positions it on the mattress border for sewing. It's a long-arm sewing machine with a measure, cut, and position mechanism to easily attach vertical handles on mattress borders.

The handle ends are secured during the final tape edge operations of the bed construction, forming a strong handle. The PVH-900 cuts the handle piece and swivels trimmed section into place for final sewing.

## Specifications

**Max Sewing Speed** 2300 RPM

**Recommended Sewing Speed** using with auto tack - 1400 SPM

**Max Border Thickness** 1/2" (1.27 cm)

**Max Handle Thickness** 1/4" (.635 cm)

**Max Handle Width** 3" (7.62 cm)

**SPI** 5 to 12

**Yield** ± 320 queen size w/ 4 handles a day

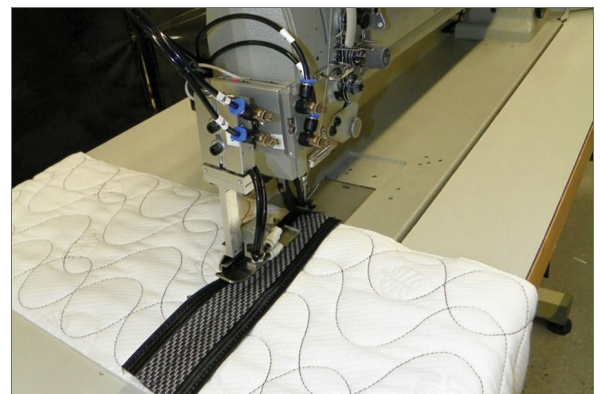
**Needle Type** 135 x 17

**Needle Size** #22

**Voltage** 220 Volt, 1ph

**Current** 10 amps

**Air Pressure** 80 psi



**Air Consumption** (cfm) 0.1

**Weight** 600 lbs (272 kg)

**Shipping dimensions 24x60 table top** 45" x 65" x 37" (114 x 165 x 94cm)

