



GLOBAL SYSTEMS GROUP
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BS401-500M Panel Binder Machine

The BS401-500M Panel Binder Machine utilizes a high-lift walking-foot sewing head and single-needle chainstitch to bind panels together. It features a standard binder of 1 ¼" (32mm) and an electronic needle positioner to produce some of the highest quality of binding found in today's market.



Features & Benefits

- High-lift walking foot sewing head
- Single needle chainstitch
- Standard binder 1 ¼" (32 mm)
- Electronic needle positioner
- Material: ½" – 4" (12.7 mm – 101 mm)
- Speed: 3400 rpm @ 5 spi
- Footprint: 48" × 20" (1.2 m × .5 m)
- Yield: 170+/- pieces/8-hour shift

Specifications

Stitch Type Single needle chainstitch

Max Speed-rpm 3400

Recommended Speed-rpm 3200

Needle Type DC x 27

Needle Size 21

Motor Type Servo needle positioner

Max. Thickness Capacity 4" (101.6 mm)

Voltage 220 (alternative voltages available)

Yield 170 +/- foundations / 8 hour shift

Current 5 amps

Air Pressure 80 psi

Air Consumption (cfm) 2 cfm

Weight (gross) 500 lbs. (227 kg)

Shipping Dimensions 45" x 65" x 37" (114 x 165 x 94 cm)