

## BC 100 Features & Benefits:

BC100



- Fast - 2750 SPM
- Self-oiling lubrication system
- Low noise & vibration
- Shell design casting
- Thread control
- Variable pitch pulley/handwheel
- Compatible
- High production - a linear sewing speed up to 114 ft./min. (34m/min.) (depending on stitch length, operation, & material)
- Simplified maintenance
- Less operator fatigue & longer part life
- Easy adjustments & maintenance
- Easily set a loose or tight stitch as needed
- Quick speed adjustments
- Works with existing installations

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### For plain and fold-over closures:

- BC111P11-1** Pneumatic "jump-out" knives automatically cut thread chain at end of sewing cycle. For use with photoelectric cell to start and stop closing operation. (Photocell is included with column or sold separately.)
- Two-thread double locked chainstitch machine, automatic version, corresponding to style 80800 RLZ26, 1.01.01 / 401 (ISO 4916 / 4915), 401 SSa-1 (Federal Standard No. 751a - USA)
  - Start-stop: photo eye (included with new column or sold separately)
  - Thread chain cutter: automatically with electro-pneumatically operated jump out scissors
- BC111P12-1** Same as BC111P11, except start and stop by feeler controlled proximity switch. -1A for 220V, -1B for 110V, -1M for 24V DC.
- BC111P01-1** Features built-in, continuous-running thread chain cutting knives. Thread chain pusher kit is optional.
- Two-thread double locked chainstitch machine, standard version, corresponding to 80800 C, 1.01.01 / 401 (ISO 4916 / 4915), 401 SSa-1 (Federal Standard No. 751a - USA)
  - Start-stop: actuated by foot switch of column
  - Thread chain cutter: by continuously driven nibbler knives
  - As our standard bag closers do not include any electric components, they can be installed in ex-proof locations.
  - On request also available with single-thread chainstitch 101 SSa-1

### For sew-thru tape closures:

- BC111T11-1** Tape and thread chain are automatically cut by pneumatic "Fast Action Tape Cutter." For use with photoelectric cell to start and stop closing operation. Fixed width or adjustable folders, tape reel assembly are optional. (Photocell is included with column or sold separately.)
- Two-thread double locked chainstitch machine for tape-bound closure, automatic version, corresponding to style 80800 UALZ29, 401 BSa-1
  - Start-stop: photo eye (included with new column or sold separately)
  - Tape cutter: automatically with electro-pneumatically operated knives
  - Control voltage: 24 V DC
  - Tape folder: adjustable for 50-70 mm wide crepe tape.
- BC111T12-1M** Same as BC111T11-1; except start and stop by feeler controlled proximity switch. With 50-70mm adjustable width tape folder.
- BC111TA12-1M** Same as T12-1M, except no folder (for use with feed-in devices.)
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