

BCE300

NEW GENERATION

IMPROVED "ECONOMY" LINE

with rust protected parts



... in bag closing

IMPROVED "ECONOMY" BAG CLOSING MACHINE

Features:

- Vertical acting presser foot system
- Rust protected external parts
- Fast: up to 2000 RPM, depending on stitch length, operation and material.
- Shell design casting
- New thread control system
- Internal forced lubrication
- Feeding direction right to left

Benefits:

- Improved needle thread take up control
- Low noise and vibration
- Independently adjustable chaining and presser foot pressure for optimized bag feeding
- High production: up to 20 bags per minute with a linear sewing speed up to 16 m/min. (at 9 mm stitch length), depending on operation and material.
- Longer part life
- Easily set a loose or tight seam as needed
- Simplified maintenance



BCE300

Improved Automatic "ECONOMY" Bag Closing Machine

BCE311P16-1M: Single needle two thread double locked chainstitch bag closing machine (stitch type 401) for closing filled bags. Start-stop automatically by feeler controlled proximity switch. Thread chain is automatically cut by electro-pneumatically operated jump out scissors.

Stitch length easily adjustable from 6.5 to 11.5 mm (2-4 SPI), standard setting 9 mm (3 SPI).

Capacity under presser foot up to 12.7 mm depending on style. Sewing capacity on paper up to 32 plies depending on weight of paper. Fixed pitch pulley, working diameter of 108 mm (4 1/4 inch). Control voltage 24 V DC.

BCE311P16-1A: Same as BCE311P16-1M, but control voltage 200-230V, 50/60 Hz.

BCE391P16-1M: Same as BCE3111P16-1M, but single-thread chainstitch bag closing machine (stitch type 101)





Fold-over closure manually by operator or by additional bag feed-in device with bagtop fold-over device

BCE311UA26-1M: Single needle two thread double locked chainstitch bag closing machine (stitch type 401) for closing filled bags with or without a crepe paper or PP-tape. (Without tape folder)
Start-stop automatically by feeler controlled proximity switch.
Tape respectively thread chain with or without filler cord are automatically trimmed by an "advanced" electro-pneumatically operated guillotine.

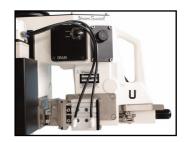
(Activated by double acting air cylinder, see picture detail)

Advantage: Reliable trimming of thread chain with or without filler cord (respectively crepe tape).

Sewing speed with crepe paper or PP-tape: up to approx. 12m/min. (at 9 mm stitch length)

For application with bag feed-in devices, with tape folder. Tape width: 50, 60 (standard), 70 and 75 mm. Please specify when ordering.

BCE311U26-1M: Same as BCE311UA26-1M, but with tape folder, adjusting range 50 to 70 mm. For manual sewing.







Sewing without crepe tape

Sewing with crepe tape

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