

HEAVY DUTY BAG CLOSING MACHINES FOR
CLOSING FILLED BAGS MADE FROM BURLAP,
JUTE, COTTON, PLASTIC AND PAPER



Union Special originated the first filled bag closing machines and for over 100 years has continued to develop better equipment to keep pace with the needs of packers of flour, grain, fertilizer, feed, chemicals, seed, coffee, sugar, salt, dog food, grocery staples, minerals, and hundreds of other products.

Class 80800 sewing heads, used in combination with a line of bag closing columns, offers a complete choice of high capacity equipment.

● STURDY

● RELIABLE

● EFFICIENT

Bag Closing Machines

Features:

- Up to 1800 SPM, depending on stitch length, operation and material.
- Fixed pitch pulley/handwheel
108 mm working diameter

Benefits:

- Quick stitch length adjustment
- Simple maintenance

Standard Bag Closing Machine

80800C For closing filled bags and sacks with a two thread double locked chainstitch (stitch type 401). Start-stop actuated by foot switch of column. Thread chain cutting by continuously driven nibbler knives. Stitch length adjustable from 6.5 to 11 mm, Standard setting 8 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.



Plain closure

Automatic Bag Closing Machines

80800RLM Same as 80800C, but start-stop automatically by feeler controlled proximity switch. Thread chain is automatically cut by air operated jump out scissors. Control voltage 24 V DC.

80800RL Same as 80800RLM, but control voltage 230 V, 50/60 Hz.

80800RLB Same as 80800RLM, but control voltage 100-110 V, 50/60 Hz.

80800SLM Same as 80800RLM, but single needle, single thread chainstitch (stitch type 101), stitch length adjustable from 6.5 - 11 mm, standard setting 8 mm.

80800SL Same as 80800SLM, but control voltage 230 V, 50/60 Hz.

80800SLB Same as 80800SLM, but control voltage 100-110 V, 50/60 Hz.

80800ULM For closing filled bags and sacks with a two thread double locked chainstitch (stitch type 401), while binding the seam with a folded crepe paper tape of 50 to 70 mm (2 to 2 3/4 inch) width. Start-stop automatically by feeler controlled proximity switch. Tape and thread chain are automatically trimmed by a air operated tape cutter. Stitch length adjustable from 6.5 to 10 mm, standard setting 8 mm. Control voltage 24 V DC.

80800UL Same as 80800ULM, but control voltage 230 V, 50/60 Hz.

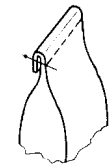
80800ULB Same as 80800ULM, but control voltage 100-110 V, 50/60 Hz.

80800UALM Same as 80800ULM, but without tape folder, used with bag feed-in, trimming and taping devices with crepe tape folder FB29910A, GBR29910G. Tape width: 50, 55 or 60 mm (Standard). Please specify when ordering.

80800TLM Same as 80800ULM, but for seaming and placing a self-adhesive crepe tape over the sewn closure. Tape width: 50 (Standard) or 60 mm. Please specify when ordering. Stitch length adjustable from 6.5 to 8 mm, standard setting 8 mm. Control voltage 24 V DC.

8800TL Same as 80800TLM, but control voltage 230 V, 50/60 Hz.

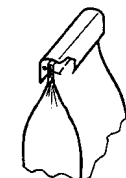
80800TALM Same as 80800TLM, but used with combined bag feed-in and trimming devices FB29920A, GBR29920G.



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



Tape bound closure



Tape over seam closure

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