



Union Special®
INDUSTRIAL SEWING EQUIPMENT

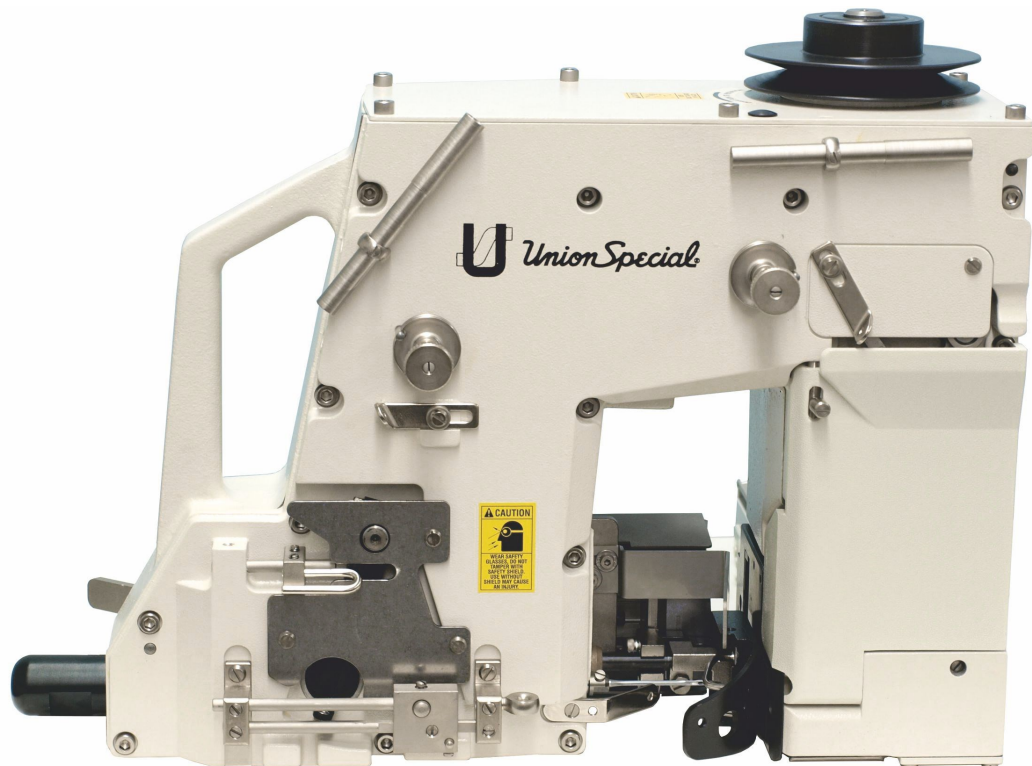
BC200...1NW

Introducing the better choice . . .

High performance two thread double locked stitch bag closing machines with vertical acting presser foot system.

Without electro-mechanical components, therefore individual electronic control possible.

Sewing parts with special rust prevention coating and wider for better feeding



. . . in bag closing

Features:

- Wide sewing parts
- Special rust prevention coating sewing parts
- Individual control
- Vertical acting presser foot system
- Fast: up to 2750 RPM, depending on stitch length, operation and material.
- Low noise and vibration
- Shell design casting
- Variable pitch pulley/handwheel
- New thread control system
- Internal forced lubrication
- Feeding direction right to left

Benefits:

- **Independently adjustable chaining and presser foot pressure for optimized bag feeding**
- **Protection against rust**
- **Better feeding through wider parts**
- **Individual control by your electronic devices**
- High production: up to 44 bags of 50 kg per minute with a linear sewing speed up to 33 m/min. (108 ft/min.) depending on stitch length, operation and material.
- Longer part life
- Easy and quick sewing speed adjustment
- Easily set a loose or tight seam as needed
- Simplified maintenance

● **STURDY**

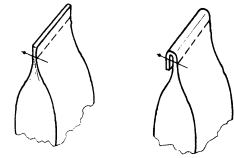
● **RELIABLE**

● **EFFICIENT**

Standard High Performance Bag Closing Machine with vertical acting presser foot system.

Sewing parts with special rust prevention coating and wider

BC211P01-1NW: For closing filled bags with a two thread double locked chain-stitch (stitch type 401). Start-stop actuated by foot switch of column. Thread chain cutting by continuously driven horizontal nibbler knives. Stitch length easily adjustable from 6.5 to 12.5 mm (2-4 SPI), 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. Sewing machine pitch pulley / handwheel adjustable, working diameter from 90 mm (3 1/2 inch) to 108 mm (4 1/4 inch).



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

Automatic High Performance Bag Closing Machines with vertical acting presser foot system.

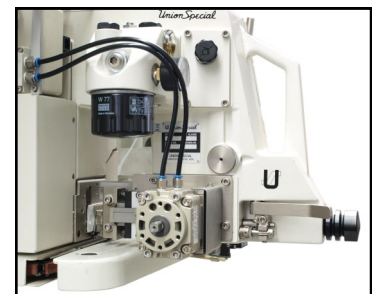
Without electro-mechanical components, therefore individual electronic control possible.

Sewing parts with special rust prevention coating and wider

BC211P15-1NW: Same as BC211P01-1NW, but thread chain is automatically cut by electro-pneumatically operated jump out scissors. Start-Stop controlled by photocell.

BC211UA23-1NW: Two thread double locked chainstitch bag closing machine (stitch type 401) for closing filled bags respectively binding the seam with a folded crepe paper or PP-tape (Without tape folder). Presser foot bottom with guide for "Easy Open" tape. Start-Stop controlled by photocell.

Tape respectively thread chain with or without filler cord are automatically trimmed by an **"advanced" electro-pneumatically operated guillotine** (actuated by rotary air cylinder, see picture detail).



Advantage: less tape waste and thread usage, because guillotine sits closer to the needle.

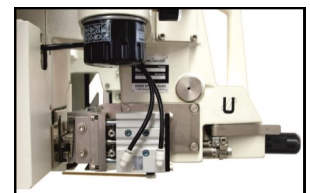
For application with bag feed-in, trimming and taping device with tape folder. Tape width: 50, 60 (standard), 70 and 75 mm. Please specify when ordering.



Sewing with crepe tape

BC211UA23-1NWZ4061: Same as BC211UA23-1NW, additional needle cooler pipe attached.

BC211UA25-1NW: Same as BC211UA23-1NW, but the electro-pneumatically operated guillotine actuated by double acting air cylinder. (See picture detail)



BC211UA25-1NWZ4061: Same as BC211UA25-1NW, additional needle cooler pipe attached.

BC211UA25-1NWZ4063: Same as BC211UA25-1NW, but with long, curved throat plate. For sewing without bag feed-in devices and without crepe paper tape. (For installation in Union Special construction/columns and others)



Sewing without crepe tape

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