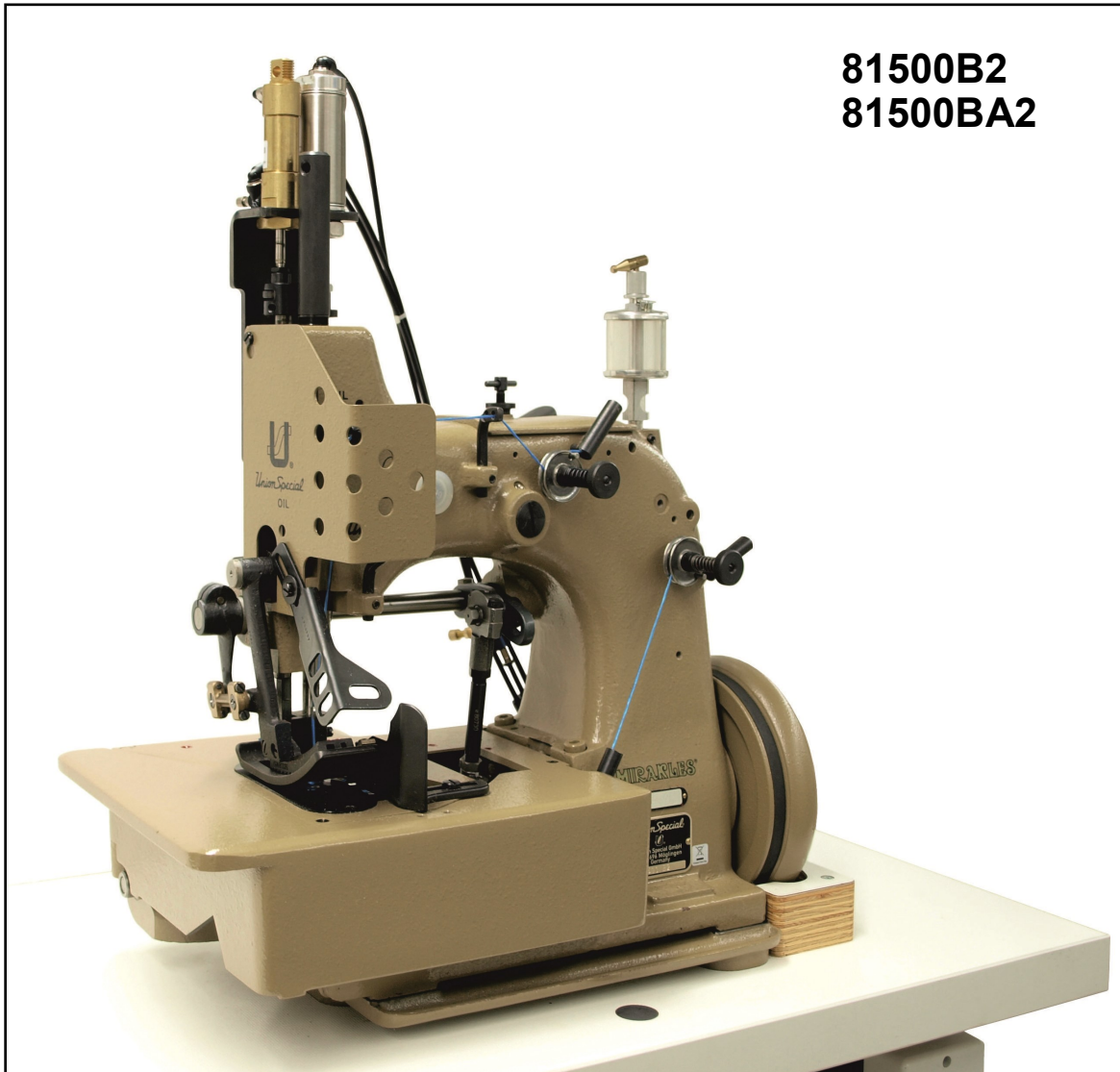


**HEAVY DUTY SINGLE NEEDLE TWO THREAD HIGH THROW  
OVEREDGING MACHINES WITH TOP AND BOTTOM FEED  
FOR EFFECTIVELY MANUFACTURING CONTAINER BAGS**



**81500B or 81500BA  
with Sewing Table  
UN380A862L or  
UN380G132**

**81500B2 or 81500BA2  
with Sewing Table  
UN380A862 or  
UN380G132**

- **STURDY**
- **EFFICIENT**
- **RELIABLE**
- **FAST**

**SINGLE NEEDLE TWO THREAD OVEREDGING MACHINES  
with Top and Bottom Feed**

|                               |  |
|-------------------------------|--|
| STITCH RANGE:                 | 6.3 to 13 mm                             |
| STANDARD SETTING:             | 10 mm                                    |
| SEWING CAPACITY:              | up to 19 mm (depending on seam width)    |
| STANDARD NEEDLE 81500B, B2:   | 9859G 300/120                            |
| STANDARD NEEDLE 81500BA, BA2: | 9859G 430/172                            |
| MAXIMUM SPEED:                | 1400 RPM (depending on sewing operation) |
| SEAM SPECIFICATION :          | 502 SSa-1                                |

| Machine Style       | Description   | Application   | Threads for Needle and Loper                   | Required Installation  |
|---------------------|---|---|--|--|
| 81500B<br>81500BA   | <p>Single needle overedging machine with top and bottom feed.</p> <p>Standard overedge seam width: 19 mm, sewing capacity 16 mm.<br/>Parts included for seam width: 10, 12, and 15 mm, sewing capacity 19 mm</p> <p>Guides for filler cord from the top and / or from below for sealing the needle punctures are available as extra order parts.</p>  | For matched side seams on heavy bag fabrics.  | Polypropylene thread<br>4000 Denier, sewn off. | <p>UN380A862L<br/>Sewing table for non-submerged installation of the machine with clutchless electronic drive.<br/>Electro-pneumatic presser foot lifter.</p> <p>UN380G132<br/>Sewing table for non-submerged installation of the machine with clutch motor.<br/>(Mechanical presser foot lifter, treadle operated.)</p> |
| 81500B2<br>81500BA2 | <p>Single needle overedging machine without any thread chain cutter,<br/>With top and bottom feed.</p> <p>Standard overedge seam width: 19 mm, sewing capacity 16 mm.<br/>Parts included for seam width: 10, 12, and 15 mm, sewing capacity 19 mm</p> <p>Electro-pneumatically operated presser foot and upper feed dog lifter.<br/>Pneumatic presser foot spring.</p> <p>Guides for polypropylene filler cord from the top and / or from below for sealing the needle punctures.</p> | <p>For matched side seams on heavy CONTAINER BAG Polypropylene fabrics.</p> <p>Stops adjustable in needle up and down position with simultaneously lifting the presser foot and upper feed dog.</p> | Polypropylene thread<br>4000 Denier, sewn off. | <p>UN380A862<br/>Sewing table for non-submerged installation of the machine with clutchless electronic drive.</p> <p>UN380G132<br/>Sewing table for non-submerged installation of the machine with clutch motor.<br/>(Pneumatic presser foot lifter, treadle operated.)</p>  |

For many years UNION SPECIAL is well known for producing sturdy and long lasting sewing machines for the production of Big Bags (FIBCs). As a leading partner for the CONTAINER BAG manufacturers it is our obligation to serve you with the finest in quality and performance.

With the machine styles **81500B, BA, B2 and BA2** we offer you top products based on our long experience.

- **High Seam Strength**
- **Low Thread Consumption**
- **High Sewing Speed and**
- **Positive Feeding**
- **High Sewing Capacity**
- **Easy Handling**
- **Low Maintenance**
- **Low Wear and Tear**

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