

**SINGLE NEEDLE TWO THREAD OVEREDGING MACHINES
WITH LOWER AND UPPER FEED**

**HIGH NEEDLE STROKE SEWING MACHINES
FOR STRONG SIDE SEAMS IN THE PRODUCTION OF
CONTAINER BAGS**



81500B2
81500BA2

**81500B or 81500BA
with Sewing Table
UN380A854L or
UN380G132**

**81500B2 or 81500BA2
with Sewing Table
UN380A854 or
UN380G132**

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

SINGLE NEEDLE TWO THREAD OVEREDGING MACHINES
with Lower and Upper 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 81500BA | <p>Single needle overedging machine with lower and upper feed.</p> <p>Standard overedge seam width: 19 mm, sewing capacity 16 mm. 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 4000 Denier, sewn off. | <p>UN380A854L Sewing table for non-submerged installation of the machine with clutchless electronic drive. Electro-pneumatic presser foot lifter.</p> <p>UN380G132 Sewing table for non-submerged installation of the machine with clutch motor. Mechanical presser foot lifter, treadle operated.</p> |
| 81500B2 81500BA2 | <p>Single needle overedging machine without any thread chain cutter. Lower and upper feed.</p> <p>Standard overedge seam width: 19 mm, sewing capacity 16 mm. 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. 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 4000 Denier, sewn off. | <p>UN380A854 Sewing table for non-submerged installation of the machine with clutchless electronic drive.</p> <p>UN380G132 Sewing table with clutch motor. (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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