

**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
UN280A735L
UN280A852L or
UN280G132

81500B2 or 81500BA2
with Sewing Table
UN280A735
UN280A852 or
UN280G132

- **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 Looper	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>UN280A735L/UN280A852L Sewing table for non-submerged installation of the machine with clutchless electronic drive. Electro-pneumatic presser foot lifter.</p> <p>UN280G132 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>UN280A735/UN280A852 Sewing table for non-submerged installation of the machine with clutchless electronic drive.</p> <p>UN280G132 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**

Subject to change without notice © Union Special GmbH