# U. UnionSpscial <br> 81500CZ3374A 81500CZ3374B 

SINGLE NEEDLE THREE THREAD OVEREDGING SEWING MACHINES
PERFECT FOR ATTACHING ROPES TO NET BORDERS


81500CZ3374A 81500CZ3374B with
Sewing Table UN280G132

# U. UnionSpccial 



## Technical Specifications:

| Stitch Range: | $2-5 \mathrm{SPI}(4-12 \mathrm{~mm})$ |
| :--- | :--- |
| Standard Setting: | $2.5 \mathrm{SPI}(10 \mathrm{~mm})$ |
| Sewing Capacity: | $5 / 64-25 / 64$ inch $(2-10 \mathrm{~mm})$ |
|  | $5 / 64-15 / 32$ inch $(2-12 \mathrm{~mm})$ |

Stitch Type / Seam Type


Thickness of Ropes:
Standard Needle:
-16 mm (depending on material)
9853GA300/120
Needle (on request only): 9844GAN300/120
Needle Stroke:
max. 2 51/64 inch ( 71 mm )

to rope

Stitch Type 504
Seam Type EFd-1

| Machine Type | Description | Operation | Stitches/ Minute | Required Installation |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l} \text { 81500CZ } \\ 3374 \mathrm{~A} \end{array}$ <br> High Needle Stroke Machine | Single Needle, Three Thread Overedging Sewing Machine <br> Hand wheel pitch dia $=527 / 32$ inch ( 150 mm ) <br> Motor pulley pitch dia $=315 / 16$ inch ( 100 mm ) <br> Needle Thread: Net Yarn 210/24 or 210/30 <br> PP Yarn, 4000 Denier <br> Looper Thread: Net Yarn 210/24 or 210/30 <br> PP Yarn, 4000 Denier <br> Feed: Intermittent stepper twin puller, two driven upper and one driven lower roller. Roller pitch 5 mm . <br> Throat plate without feed dog slots for sewing parallel to the meshes. Stepper twin puller with throat plate and feed dog for sewing diagonal to the meshes. <br> Extra order parts for attaching ropes from 25/64 inch to $5 / 8$ inch (10-16 mm) - depending on the thickness of the net and size of knots: | For attaching ropes from 5/32 inch to 15/32 inch (4-12 mm) <br> depending on the thickness of the net and size of knots - as border or tensioning rope to nets used for sports, protection or safety. <br> For nets sewn parallel to the meshes, no feed dog is used and the throat plate has no slots (Standard version). <br> For nets sewn diagonal to the meshes a feed dog and throat plate is included. <br> Max. SPI 2.5 ( 10 mm ). For joining nets larger than 45 mm mesh width. | 1200, depending on sewing operation and material. <br> Recommended operating speed 950. | UN280G132 <br> Sewing table with clutch motor |
| $\begin{aligned} & 81500 C Z \\ & 3374 B \end{aligned}$ | Same as 81500 CZ3374A but with parts for ropes from $25 / 64$ inch to $5 / 8$ inch ( $10-16 \mathrm{~mm}$ ). |  |  |  |
| Performance tests necessary on above machines |  |  |  |  |



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Nets joined parallel

Stitch Tpye 504 Seam Type SSa-1

Nets joined diagonal

Subject to change without notice © Union Special

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