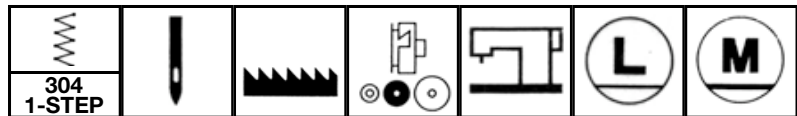


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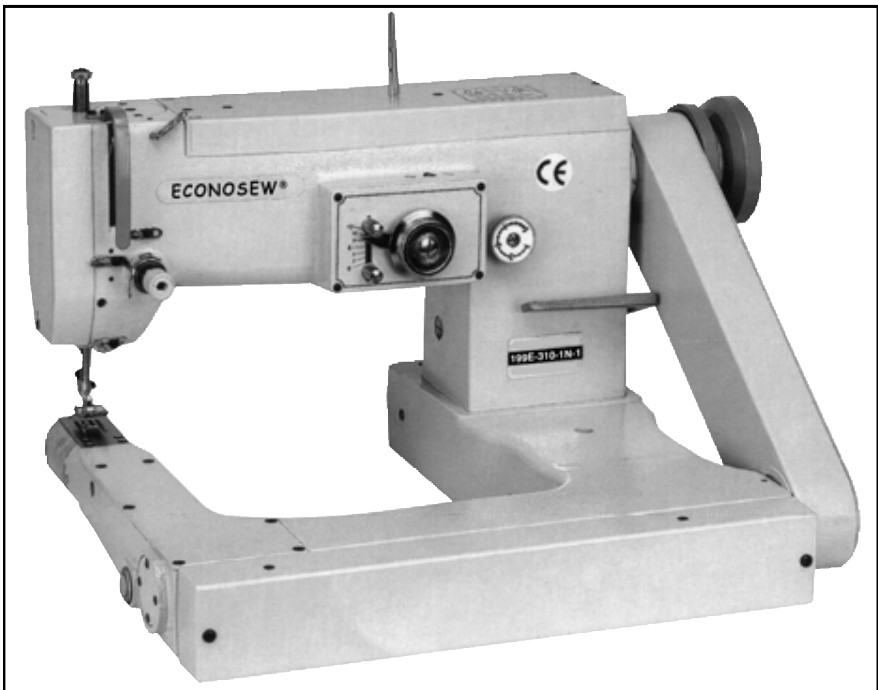
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## 199E-310-1N-1



**1-NEEDLE, FEED-OFF-THE-ARM, 1-STEP ZIG-ZAG DROP FEED LOCKSTITCH MACHINE WITH LARGE HORIZONTAL HOOK AND REVERSE FEED (MADE IN TAIWAN)**

- Top & bottom feeding mechanism helps avoid slippage when sewing
- For sewing medium & heavy products such as bags, diving-suits and straw mats.



### Specifications

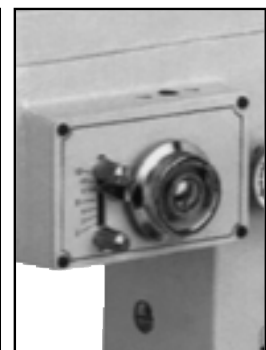
<b>Model</b>	<b>199E-310-1N-1</b>
<b>Maximum Sewing Speed</b>	2800 spm*
<b>Stitch Length Adjustment</b>	0 to 5mm (3/16")
<b>Stitch Width Adjustment</b>	0 to 10mm (11/32")
<b>Presser Foot Lift</b>	10mm (25/64")
<b>Needle System</b>	135x17
<b>Needle Bar Stroke</b>	34mm (1-11/32")
<b>Feed Type</b>	Drop feed
<b>Hook Type</b>	Large horizontal rotary hook
<b>Working Space</b>	254mm (10")
<b>Lubrication System</b>	Automatic

\* Depends on thread, material, type of operation and width of zig-zag

\* Specifications subject to change without notice



Drop feed and large capacity hook



Zig-zag width may be easily adjusted

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