

Sailrite Ultrafeed

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Industrial Sewing Machine

Tool image

This tool is restricted to Makerspace Members, and requires a training before use. Request a training on Slack: #class-requests

Model No	LSZ-1
Date Purchased	—
Status	Operational
Link To Manual	Ultrafeed LSZ hub
Link to product page	LSZ-1 package (110V)

Description

Walking-foot industrial machine for canvas, upholstery, webbing, and heavy fabric. Straight and zigzag (LSZ). Training required.

Specifications (LSZ-1)

Stitch types	Straight + zigzag (up to 5 mm wide)
Feed	Walking foot
Max stitch length	6 mm straight
Presser foot lift	3/8 in
Needle system	135×16 / 135×17
Needle range	#10-#22
Thread range	Tex 30-Tex 92
Speed	~1 stitch/sec up to 550 SPM (with balance wheel)

Power	110 VAC, 1/4 hp (package spec)
Weight	~55 lb (carrying weight)

Additional Resources

- [Ultrafeed LSZ overview](#)

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