



Portable Edgebanding Products



The Le-matic portable edgebanding products offer users a quick, easy and portable edgebanding solution. Built to suit the needs of both professionals and hobbyists alike, the AR500 portable edgebander is the perfect tool for processing workpieces with straight or contoured edges. Le-matic edgebanders are extremely versatile and easy to use to achieve professional edgebanding results.

The AR500 portable edgebanders combine the features of a stationary edgebanding station with the portability and convenience of a handheld power tool.



Features & Specifications

- Automatic glue application through a built in gluepot with 400mL glue pot capacity. Includes glue adjustment knob for controlling glue thickness
- Digital temperature control and display for glue working temperatures from 120° – 200° C with 20 minute warm up time
- Tape insert guide for tape thickness of 0.4 – 3mm with width capabilities from 16 – 65mm
- Powered feed roller with variable speed control from 1 – 4.0 M/min
- Support plate with bevel adjustment for bevel edgebanding capabilities up to 15 degrees
- Edgebanding capabilities on profiled work pieces down to minimum inner radius of 25mm
- Includes patented TK62 dual end cutter for exact cutting of butt-joints on profiled work pieces or square end cuts for straight work pieces
- 120v power supply for easy and convenient operation in any shop
Comes with convenient and durable storage case

For more information, contact Stiles Machinery at 616.698.7500

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Kits and Accessories

Le-matic offers a variety of kits and accessories to provide complete solutions for portable yet flexible edge banding. Accessories may be purchased with the edgebander as a kit, or purchased separately



TK62 Dual End Cutter

- Ideal for cutting butt-joints or square end cuts
- Telescopic bar for perfect alignment and cutting
- Cutting thickness up to 3mm
- Cutting width up to 62mm



PD80 Power Trimmer

- 30,000 RPM, suitable for PVC or wood edge band trimming
- Unique design for height adjustment, with micro adjustment scale of 0.05mm for accurate trimming
- Hidden pin allows for perfect corner trimming
- Spring loaded chip guard provides superior dust collection
- Includes ¼" shank router bit



VH01 Vacuum Clamp Set

- For fast and easy securing of work pieces
- Comes with plastic case
- Also available in fixed bench type clamp (VH02)



ST90 Stationary Working Table

- For stationary operation of the AR500 or PD80 trimmer
- Easily accepts AR500 edgebander or PD80 trimmer
- Embedded outlet and switch for convenient on/off control
- Includes unique suction cup for work piece handling



BC96 Tape Dispenser

- Holds edgebanding coils for easy operation and feeding
- Mounts directly to ST90 Stationary Working Table
- Includes integrated cutter for edgeband material



AR500 Edgbanding Kits

- AR500 (TU): Includes edgebander, TK62 and glue
- AR500 (AU): Includes edgebander, TK62, glue, VH01 clamp set, PD80 and trolley
- AR500 (CU): Edgebander kit AR500(AU) plus ST90 and BC96