



Product features

- Universal labeller
- High throughput – over 4000 per hour
- Suitable for labelling jewel cases, DVD cases, audio cassettes, VHS cassettes, CD sleeves and more
- Applies security tabs around Jewel cases & CD sleeves
- Table-top unit
- Fully transportable

The Universal LAB500 will apply labels to a wide variety of products at up to 4000 pieces per hour! The LAB500 can label VHS cassettes, CD envelopes, CD jewel cases, audio cassettes, in fact any product with a flat surface to maximum height of 2" (50mm) and width of 8.3" (210mm).

Labels can be in either fan fold or reel format. The LAB500 can be used as a standalone unit or incorporated in a production conveyor line. Multiple units can be placed in line to form a complete tabbing, labelling and bar coding system.

Labelling

The LAB500 can apply product, promotional or bar code labels to any size of package up to 2" (50mm) high, 8.3" (210mm) wide and any length. The versatile LAB500 can use paper or plastic labels or tabs with clear or solid backgrounds.

Automatic feeding (option FF500)

The FF500 hopper will dispense paper, plastic and tyvek sleeves, Jewel CD-Cases, CD-Slim-line cases, DVD-cases and other flat objects. The hopper holds 220 typical paper sleeves or 34 jewel cases and can be refilled while the unit is running.

Flap folding (option FF500)

In addition to the automatic dispensing of cases and sleeves as outlined above, the optional FF500 also acts as an automatic flap folder, folding down the flaps of paper and Tyvek CD sleeves and other envelopes as they pass from the hopper onto the LAB500's conveyor belt. Even the most basic of sleeves can be folded and then secured with the addition of a label tab.

Tabber (option TT500)

The TT500 tabber option allows the LAB500 to apply and fold sealing tabs/labels round the edge of CD jewel cases and open ends of cardboard sleeves. The tabs/labels can be paper or plastic, clear or solid.

Specifications

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|---|--|
| Media compatibility: | VHS Cassettes, CD Jewel Cases, Audio Cassettes, CD Sleeves. |
| Throughput: | 4000-4200 per hour (dependant on package size) |
| Dimensions (WxHxD) (without hopper): | 540mm x 520mm x 755mm 21.6" x 20.5" x 29.7" |
| Dimensions (WxHxD) (with hopper): | 540mm x 520mm x 1120mm 21.6" x 20.5" x 47.2" |
| Operational voltage: | 110-220v, 50/60Hz (self adjusting) |
| Power Consumption: | 100W |
| Weight: | 26kg (57lbs) Tabber Option: 2kg (4lbs) Hopper Option: 10kg (22lbs) |
| Belt speed: | 7.9ips or 200mmps |
| Maximum packaging dimensions: | Length: No Limit Height: 50mm (2") Width: 210mm (8.3") |

Label Specifications

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|-------------------|---|
| Roll: | Up to 250mm (9.8") |
| Fan fold: | 40 x 76mm (1.6" x 3") with adaptor |
| Label dimensions: | Mini: 15mm (0.6") Maxi: 136mm (5.4") |

Options

TT500 Tabber for Sealing Jewel Cases and CD Sleeves
FF500 Hopper/Flap Folder for Jewel Cases and CD sleeves

Warranty

12 months back to base, all parts and labour included.
Extended warranties also available.

The LAB500 is from the JMV Robotique range of desktop packaging solutions for the on-demand production of CDs and DVDs. Other equipment in this range includes:

- CDC100 Semi-auto cellophane over-wrapper for CD / CD Slim / DVD cases**
- CDC200 Automatic cellophane over-wrapper for CD / DVD cases**
- MEP120 CD / DVD sleeve**
- LAB120 Disk labeller**
- BCD100 Semi-automatic CD packer**



TT500



FF500

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JMV Robotique maintains a policy of continuous improvement and reserves the right to amend this specification without notice.

