Bill Acceptor Services 2000

VN 2500



USER FRIENDLY

It's the device your customers can trust to perform reliably — time and time again. The low jam rate, high acceptance rate, and increased bill capacity mean more transactions, less customer frustration and greater vend profits.



ENHANCED SECURITY

Borrowing from our gaming industry expertise we've applied the same hi-security technology to the Series 2000 Bill Acceptor. Our **enhanced** multi-wavelength optics and sophisticated data processing combine to make the VN 2500 a superior value. Also, the fully-encased, optical sensors ensure consistent, high-quality recognition.

While no system can claim complete security, the Series 2000 bill acceptor's sensors greatly reduce vulnerability to both "yank cheating" and invalid bills.



HIGH, FOUR-WAY ACCEPTANCE RATE

Satisfy customers by accepting torn, wrinkled, faded, damp, dirty, limp, folded, spindled or mutilated bills. Little or no bill preparation is required and bills can be fed 4-ways (in either direction, face up or down).

LOW MAINTENANCE

The streamlined recognition system features sensors embedded under a sealed plastic bill path and elimination of the magnetic head and pinch roller — dramatically reducing debris buildup and the need for cleaning.

The Series 2000's enclosed sensors are designed to divert the liquid from "salting" attempts. If "salted", the bill acceptor normally recovers without the need for a service call—continuing to operate and satisfy customers.

EASY, TIME-SAVING SETUP

The Series 2000 bill acceptor's design ensures convenient access to all switches. Easy-to-read labels explain switch settings. With the VN 2500, options can be easily customized on-location via a simple-to-use configuration coupon.

The unit is designed to fit the same space as the VFM and is available with a VFM bezel. A compact bezel option on the VN 2500 allows bottling machines to maximize bill capacity. The unit can handle all VFM3 interfaces, plus MDB with more spacious mounting areas making installation easier.

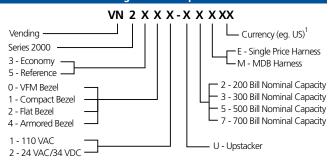
MEI FLASHPORT™ FOR FUTURE FLEXIBILITY

The VN 2500 accepts all \$1, \$2, and \$5 bills in circulation. Also, the unit's re-programmable flash memory enables quick, easy updates of software files such as new currency designs or value coupons.



SERIES 2000 CONFIGURATION & OPTIONS

Series 2000 Model Configuration Sample



SERIES 2000 BILL ACCEPTOR SPECIFICATIONS

Acceptance Rate

95% or greater for \$1, \$2 and \$5 U.S. bills

Bill Insertion

Lengthwise, four way (face up or down, either direction)

Transaction Speed

Approximately 4 seconds (from bill insertion to completed bill-stacking)

Interfaces

MEI Serial Protocol **MDB** Multiple Pulse — Vending

Series 2000 Options / Accessories

Part Number Description

250066027 Series 2000 Locking Hasp Kit (two per box)

250061038 Armored Bezel

Sealed Cover (five per box) 250062041

Series 2000 Magazine Options

Part Number	Description
250063015	200 Bill Magazine
250061016	300 Bill Magazine
250069017	500 Bill Magazine
250068021	700 Bill Magazine

Power Sources

90 to 135 VAC, 60 Hz or 18 to 28 VAC, 60 Hz, 22 to 45 VDC

Power Consumption

Standby: 5 Watts, Acceptance: 10 Watts, Full Stack Max: 50 Watts

Escrow

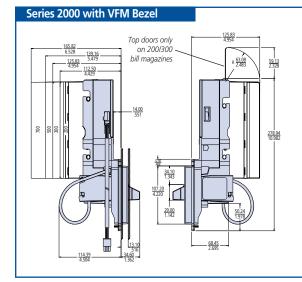
One bill

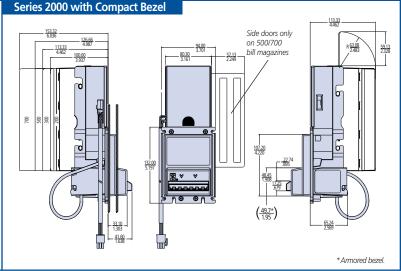
Approximate Shipping Weight

4 pounds²

Environment

Operating temperature: -15° C to 60° C **Storage temperature:** -40° C to 70° C





For additional technical specifications, contact MEI or contact:

Representative:

UNITED STATES

MFI 1301 Wilson Drive West Chester, PA 19380 Tel: 1 610 430 2500 800 345 8215

Fax: 1 610 430 2694

MEXICO

MEI de Mexico S. de R.L. de C.V. Queretaro Plant Av. Santa Rosa de Vitebo #10 Parque Industrial Finsa-Queretaro El Marques, Qro, Mexico C.P. 76246 Tel: 52 42 382000. Fax: 52 42 3820-01

UNITED KINGDOM

MFI Eskdale Road Winnersh Triangle Wokingham Berkshire, RG41 5AQ, England Tel: 44 1189 697 700 Fax: 44 1189 446 412

SWITZERLAND

MFI 109, ch. Pont-du-Centenaire Plan-les-Ouates P.O. Box 2650 1211 Geneva 2, Switzerland Tel: 41 22 884 0505 Fax: 41 22 884 0504

CUSTOMER SUPPORT: meicustomer.service@effem.com



WEB SITE: www.meiglobal.com

TECHNICAL SUPPORT: meitech.support@effem.com

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MEI is ISO 9001 approved.

¹ Call MEI for other currency options

² Armored bezel unit weighs 5 pounds