

# NBM-3500 Series Bill Validator



***Designed to simplify your business through reliable, field-proven performance.***

#### **Vertical Sensing**

Magnetic head and optical sensors are positioned away from dirt and protected from salting, resulting in longer life and fewer service calls. Vertical configuration enables easy cleaning, if required.

#### **Anti-Salting System**

Built-in protection includes water drain and no electronics in lower chute; saltwater never reaches bill path or electronics.

#### **Pullback, "Yank Cheat" Protection**

Motor-driven shutter remains closed when in standby mode, protecting validator from salting, vandalism and cheating.

#### **Unique Bill Stacking Method**

Two cam design stacks more bills in less space than conventional validators.

#### **High Acceptance Rate**

\$1, \$5, \$10, \$20 Bills and Coupons.

#### **Optional Security Bezel**

Metal bezel protects validator from vandalism. Available factory-installed or as a retrofit kit.

#### **All-Plastic Construction**

Lightweight, easy to clean and service.

#### **Swing-Open Stacker**

One latch opens bill stacker, making it easy to collect bills.

#### **LED Diagnostics**

Indicates status of validator, making field service easier.

#### **Two-Belt Bill Transport**

Contributes to longer belt life and easier servicing – system rated at over 200,000 operations.

#### **Warranty**

Limited 2-year warranty.



**NBM-3500 series  
Bill Validator**

**Field Tested, Field Proven**

## **Conlux . . . Simply the right choice**

**Conlux ...  
the MEI value brand of bill and  
coin validator products.**



MEI is ISO 9001:2000 Certified



# NBM-3500 Series Bill Validator



**Simple operation.**  
**Maximum durability.**

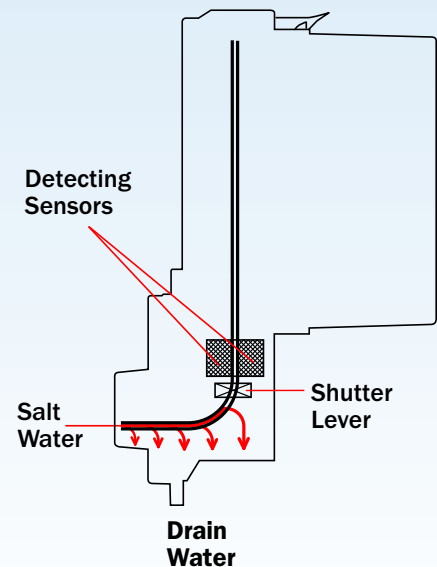
## NBM-3500 Specifications

<b>Interface</b>	Multi-Drop Bus (M.D.B.)
<b>Operating Voltage</b>	+34VDC
<b>Power Consumption</b>	Standby 0.30A or less
<b>Operating State</b>	Motor Operation 0.60A or less Peak Max. 4 sec. 1.20A or less
<b>Operating Temperature Range</b>	5° F (-15° C) to 140° F (+60° C)
<b>Insulation Resistance</b>	20M Ohm or more
<b>Weight</b>	400 Stacker: 2.24 lbs. (1.02 Kg) 700 Stacker: 2.48 lbs. (1.12 Kg)
<b>Dimensions</b>	400 Stacker HxWxD: 10.92" x 3.62" x 5.59" (277.3mm x 92.0mm x 141.0mm)  700 Stacker HxWxD: 10.92" x 3.62" x 7.16" (277.3mm x 92.0mm x 181.9mm)
<b>Pullback Prevention</b>	Shutter System
<b>Escrow Function</b>	Available
<b>Front Mask</b>	Bottler Mask and Full-line Mask available
<b>Front Mask Lamp</b>	Available for Bottler Mask and Metal Mask
<b>Bill Acceptance</b>	<ul style="list-style-type: none"><li>• 2-Way Face-up</li><li>• \$1, \$5, \$10, \$20 and Coupon</li><li>• Switch Selectable for \$5, \$10, \$20 and Coupon</li></ul>

"We have used Conlux coin mechs and validators since June of 2001. I have not come across another brand as reliable and inexpensive as Conlux. Even in the dirtiest conditions, you can count on Conlux to work every time. I would highly recommend their products to everyone in the vending industry."

**Darryl Martin**  
Service Department Manager  
D&S/Davians

## NBM-3500 Vertical Sensing



### About the Conlux product line

Conlux is the MEI value brand of bill and coin validator products, acquired by MEI in 2003. The Conlux brand is the leading payment systems product in Japan, and has been distributed in North America since 1985. Established in Japan in 1967 to produce and sell coin mechanisms for vending machines, Conlux products are designed to simplify business through reliable, field-proven performance.

### MEI Corporate Headquarters

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