



USA  
**Jofemar**  
VENDING  
Equipment for the 21st Century



# **BT11**

***MDB Bill Reader***

Banknote reading  
accuracy

## TECHNOLOGICAL INNOVATION • RELIABILITY • 100% JOFEMAR TECHNOLOGY

The Jofemar BT11 banknote reader improves the performance of vending machines with security. Specifically designed to be adaptable to all the automatic services, it features a compact structure, banknotes can be inserted in any position and it facilitates access for cleaning. Additionally, it features advanced Jofemar sensor technology that deeply scans the complete banknote with optical, magnetic and IR sensors with complete accuracy.

The banknote reader also equips LED lighting in the banknote entrance and different animation sequences, banknote stacker models with different capacities or an external installation kit for machines without internal space.

### FEATURES

- Recognizes up to 48 banknote positions; 12 banknotes in their four directions.
- High visibility. LED lighting in the banknote entrance with eight different on/off sequences.
- Exchangeable stackers. All models feature their own lock.
- Mechanically fitted to return the last banknote if the sale is not carried out, which avoids spending coin change.
- Stacker operation directed upwards or downwards: installed in both directions.
- Banknote jam detection system.
- Maximum size of accepted banknotes: 159 x 80 mm.
- Minimum size of accepted banknotes: 120 x 62 mm.



Banknote reading channel.

### CREDIT MANAGEMENT

- Advanced sensors and analysis software guarantee the perfect identification of legal banknotes.

### PROGRAMMING

- Easy on site calibration system.
- Inhibition and enablement of banknotes through micro-switches.
- Verification, reprogramming of new banknotes and inhibitions with computer software or the reprogramming handheld terminal in the machine.

### OPTIONS

- Different banknote stacker models: 200, 375 or 500 notes.

### COMPATIBILITY

- MDB protocol for vending machines.
- Possibility of being connected to J2000 coin mechanism.

### STRUCTURE

- Access to the banknote reading channel without tools, which makes cleaning and maintenance easier.



OPTIMAL SETUP  
CAPACITY



FRAUD PREVENTION  
SYSTEMS



ADAPTABILITY  
TO DIFFERENT  
PROTOCOLS



SECURITY