

# Sanitary Napkin Vending Machine



**Sanitary Napkin Vending Machine is an Automatic Self-Service Vending Machine used for dispensing Sanitary Napkins against acceptance of Coins. The Machine is configured to dispense one Sanitary Napkin at a time through reliable motorized spiral mechanism.**



## **Operation:**

- Front Panel LCD displays the product price and the quantity available.
- Dispenses one Sanitary Napkin upon receipt of the exact price value by any combination of Coins.
- Insert Coins one by one into the coin validator to reach the set price value.
- For example, when the product price is set as INR 5, the user can insert single INR 5 coin or INR 2 X 2 coins and INR 1 X 1 coin or INR 1 X 5 coins to get the product dispensed out from the machine.
- Audible Buzzer provides beep sound alerts during transactions and a “Thank You” message is displayed at the end of each successful transaction.

## **Transaction Unit:**

- Coin Validator to accept coins of all denomination with an acceptance speed of 3 Coins/Second.
- The Coin Validator accepts the coins through a single slot entry for multi-coin operation.
- This machine is configured with 2 Trays arrangement for product holding with horizontal support.
- Machine does not accept excess coins over the pre-set value of the napkin.
- The standard single napkin polypacks holding capacity is 40 to 44 Numbers in this machine. The capacity depends on the size of the product.

# Sanitary Napkin Vending Machine



## User Interface:

- 2 line LCD with Blue backlight and white characters for better visibility and to display messages to the user like product selection, its price, transaction status and Stock out status.
- Single slot entry for inserting all denominations of coins one by one.

## Controller Unit:

- Main Electronics Controller PCB incorporates the latest RISC Microcontroller technology.
- Industrial grade components are used in PCB to withstand temperatures up to 85 Degrees Centigrade. Compact design achieved with Surface mount electronic parts.
- Switch Mode Power Supplies (SMPS) are configured for soft start and stop operations.
- Battery Back-up with 12V, 7Ah battery during mains power failure and a built-in charger to charge the battery when mains on.
- Power Supply: 150V to 230V AC, 50Hz, 15W.

## Special Features:

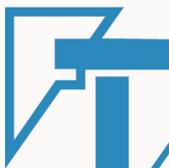
- Automatically stops accepting coins when there is no stock of napkins and displays "No Stock".
- Product price is settable on-site with protected access to settings mode.
- Inbuilt self-test function for the dispensing motors.
- Smart acceptance feature enables the user to pay the product value by several combinations of coins. No excess value is accepted.
- Built-in Battery Backup is available as standard.

## Enclosure:

- Sturdy powder coated metal enclosure.
- Vinyl branding sticker.
- Tamper proof secure Locks with tubular keys. No keyholes.
- Separate lock and key for the Coin box.
- Dimensions: 410mm(H)x640mm (W)x200mm (D)
- Weight: 24 Kgs (Approximately)
- Packed in carton box.

## Ordering Information:

- **ASNVM-2CS:** Automatic Sanitary Napkin Vending Machine with Electronic Coin Validator and battery back-up.



## Manufacturer

**Future Techniks India Pvt. Ltd.**

W-564, Park Road,  
Anna Nagar West Extension,  
Chennai - 600101. India.

Tel : +91-44-26150522 / +91-44-26150523

Email : [sales@futuretechniks.com](mailto:sales@futuretechniks.com)

Website : [www.futuretechniks.in](http://www.futuretechniks.in)

An ISO 9001:2008 Certified Company