

**Product Name :**  
MICROPROCESSOR BASED Automatic TISSUE  
PROCESSOR

**Product Code :**  
MEDICAL0009



## Description :

MICROPROCESSOR BASED Automatic TISSUE PROCESSOR

## Technical Specification :

Fluorescent touch keypad.

Digital display for adjusting time sequence.

Battery backup to retain data.

12 stage timing sequence can be programmed with each step of 1 minute to 16 hours 20 minutes (999 min.)

Delay action of 1 hour to 50 hours.

2 Electronically controlled water bath 10 deg C to 80 deg C

1 or 2 Stainless Steel Basket.

20 tissue containers (Canisters).

1 or 2 stainless steel basket extra.

10 without top glass beakers (5 in. 1 in 2 in)

| Accessories (Optional) -           |                                 |            |            |             |                      |
|------------------------------------|---------------------------------|------------|------------|-------------|----------------------|
| Additional basket rack             |                                 |            |            |             |                      |
| Tissue capsule basket SS           |                                 |            |            |             |                      |
| Tissue capsules with sliding cover |                                 |            |            |             |                      |
| S-Shape divider for tissue capsule |                                 |            |            |             |                      |
| V-Shape divider for tissue capsule |                                 |            |            |             |                      |
| Operation                          | Electrical                      |            |            |             | Microprocessor       |
| Infiltration time / Station        | Through 24 hrs. Calibrated Disc |            |            |             | up to 16 hrs. 30 min |
| Delayed start                      | 24 Hrs.                         |            |            |             | 99 Hrs.              |
| Wax bath temperature               | Thermoelectrically controlled   |            |            |             | Ambient 40°C         |
| No. of Baskets                     | 10                              |            |            |             | 10                   |
| Chamber Size (Dia.)                | 36mm                            |            |            |             | 36mm                 |
| Tissue processing cap.             | 24                              | 24         | 48         | 70          | 24                   |
| S.S. basket                        | 1                               | 1          | 2          | 2           | 1                    |
| Basket Motor                       | 1                               | 1          | 2          | 2           | 1                    |
| Basket capacity (lit)              | 1                               | 1          | 1          | 2           | 1                    |
| Safety Device                      | NA                              | Yes        | Yes        | Yes         | Yes                  |
| Cutting plate                      | Yes                             | Yes        | Yes        | Yes         | NA                   |
| Wax bath capacity (lit)            | 1                               | 1          | 1          | 2           | 1                    |
| Dimension (mm)                     | 550x500x10                      | 550x500x10 | 550x500x10 | 650x600x100 | 550x500x10           |


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