



# AUTOMATIC TISSUE PROCESSOR AC-363T



**Item Code:AC-363T**

These processors are quality instruments used for automatically processing tissue specimens for microscopic observation. For preparing tissue for preservation in its natural state, it is processed through a calculated cycle of fixation to stop all enzyme activities.

**Automatic Tissue Processor Features:**

- Dehydration to remove all water & infiltration of paraffin
- Permits the tissue to be cut into sections for slide staining
- Working Tissues are inserted in stainless capsules/ uni-cassettes
- Identified & placed into wire mesh baskets that are mounted on hood for processing
- Movable hood raises, transports & lowers the baskets through series often via glass beakers containing processing agents & two stainless steel pots containing hot paraffin
- Tissue is sequentially submerged & oscillated in a fixative dehydrated cleansing agent and finally immersed in paraffin

**Automatic Tissue Processor Advantages:**

- Programmable 12 stage timing sequence, having 24 hours calibrated disc
- Delay action of 24 hours
- Precision gear mechanism for trouble free working
- Safety device for tissue protection
- Thermostatically controlled wax bath
- Each Station with capacity of 1 Liter/2 Liter
- Automatic agitations allow the effective processing of tissues
- Assure utmost convenience in operation

**PHYSILAB Automatic Tissue Processor Complete as above is supplied with:**

- 24 Nos. Tissue Capsule
- 1 Nos. Basket Rotator for Tissue Capsule
- 10 Nos. Glass Beakers
- 2 Nos. Wax Bath
- 6 Nos. Calibrated Disc (Histokinette Disc)