

**HESTION**

**- Histology**

**Daintree Scientific – Australia**



**ATP700 TISSUE PROCESSOR**

Protection from getting stuck: If the hanging basket comes into contact with any obstacles when entering the liquid tank during operation, it will return to the first tank so as to protect the tissue from being destroyed.

Special cover used with the multiple gasket seal produces excellent sealing performance, which minimizes the volatilization loss of the liquid.

The special glass cover, sealing strips and double layer active carbon filter ensure that the air in the room is not contaminated.

The large screen LCD shows the operating conditions clearly.

Manual operation can be used at will during running to adjust the processing time

Electromagnetic mechanism moves the basket according to program you have set to enter the next tank

ATP700 can move two baskets at the same time. The two baskets execute different programs to meet the requirement for processing different kinds of tissue. The processing function is a new proprietary innovation .

#### Protection functions for power failure

The basket will enter into liquid tank if the Power fails, and will continue to operate under the original process after power-on.

ATP700 Tissue processor can also be provided to ensure that the program is completely executed without in interruption under the power status of power failure

#### Technical Parameters:

Number of liquid tanks : 10 reagent tanks and 4 wax tanks

Volume of liquid tank : 1300ml ,can accept 72 standard cassettes

Quantity capable of being processed at the same time: 144 Standard cassettes

Retention time in each tank: 1 minute ~ 23 hours and 59 minutes

Retention time after leaving the tank:30 seconds

Temperature range: 55°C ~ 99°C

Temperature tolerance: ±1°C

The two baskets move up and down in turn every 5 minutes

Power supply: 220V±10% 50HZ

Power: 600W

Outside dimensions (mm): 1215×475×550

Weight: 70kg

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