

## MTP-400 Double Basket Tissue Processor



### Performance characteristics:

1. Unique power failure protection function and automatic protection function when the wax cylinder is not enough;
2. TFT high resolution, touch screen, boot automatic retrieval function;
3. wax temperature, mixing times, lighting, and draining time can be adjusted arbitrarily within the appropriate range;
4. a new operating system, user-friendly interface, intelligent help system, everything for the user to consider;
5. no water heating, high temperature control accuracy, three-stage heating effectively improve the dehydration effect, national patent, the first in China;
6. two-dimensional soft drive system program silent operation, long working life, providing a comfortable working environment;
7. built-in circulating air purification system, high-efficiency adsorption of harmful gases, external exhaust passages, further purify the air, make the indoor environmental protection, and ensure the health of medical staff;
8. double boom design, two sets of simultaneous and relatively independent dewatering system, double the work efficiency, realize the dehydration of large and small specimens, and can accommodate 240 standard tissue embedding cassettes.

### The main technical parameters:

1. Number of liquid cylinders: 14 (10 liquid cylinders, 4 wax cylinders)
2. effective capacity: 1500ml × 2

3, processing time: fixed cylinder: 0 ~ 99 hours 99 minutes arbitrary setting

Reagent tank: 0~23 hours 59 minutes arbitrarily set

Paraffin bath: 0~23 hours 59 minutes arbitrarily set

4, running the program: two programs, can remember 20 sets of running programs

5, liquid tank insulation mode: three-stage heating, liquid cylinder room temperature 0 ~ 50 ° C arbitrary adjustment, wax tank room temperature 0 ~ 80 ° C arbitrary adjustment

6, heating method: precision casting internal heating (no water heating, national patent protection)

7, power failure protection working time:  $\geq$  6 hours

8, the power supply voltage: 220V 50HZ