

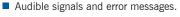


## Tissue processor

## Code ZFP016

Nahita tissue processor is an equipment that automatically performs fixation, dehydration, transparency and paraffin-immersion treatment of human, animal or plant tissues. It is widely used in hospital pathology departments, university medical schools, animal and plant scientific research institutes and food inspection departments.

- The entire process is controlled by a microcomputer, which guarantees reliable and stable operation
- The tissue basket has stirring and vacuum functions in the reagent stations.
- Programmable immersion time for each station.
- Vacuum in the reagent stations can be applied or not, depending on the requirements.
- High precision temperature control of the paraffin tanks.
- Ten selectable programmes.
- Easy editing and changing of programmes.
- It is possible to set the equipment to start automatic operation at a specific date and time.
- Backup battery that guarantees operation for about 20 minutes in the event of a sudden power outage (excluding 220V functions: paraffin tank heating, lifting, rotation and lowering).
- Electrical and obstacle protection functions.



## Metal basket

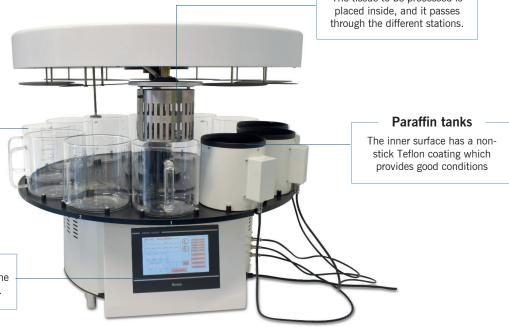
The tissue to be processed is placed inside, and it passes

## Carousel type processór

12 stations (9 reagent tanks and 3 paraffin tanks)



Large display shows every step of the process and facilitates monitoring.



Code	ZFP016
Tissue basket stirring	Duration: approx. 1 minute. Frequency: >10 times per hour
T°C range in paraffin tanks	30°C a 85°C
Programmable immersion time per station	Min.: 0 minutes (no immersion). Max.: 2000 minutes
Maximum vacuum pressure	~0,5 bar
Metal tissue basket	Size: Ø120 x 100 mm. Max. cap.: 100 cassettes
Electrical specifications	Voltage: 220VAC. Frequency: 50/60 Hz. Power: 300W
Equipment dimensions	Ø760 mm x 580–700 mm height
Weight	~70 kg