

DAKEWE

TRIVITRON  
HEALTHCARE  
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## HP300 Automatic tissue processor

Tissue processing well managed

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# HP300 Tissue Processor

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## Reliability

### Self-diagnostics

Automatically check key parameters upon startup and before the process starts, minimizing the possibility of malfunction from the beginning

### Component monitoring

Real-time monitoring of components and parameter settings. Together with intelligent analysis and precaution, further offers great overall performances

### Temperature control

Multi-point temperature sensors and intelligent control algorithm spontaneously provide excellent temperature control

## Safety

### Remote monitoring

Remote monitoring of errors to increase instrument uptime, alert via multiple methods when a risk is detected

### Ceramic rotary valve

Heat-resistant ceramic valve significantly reduces blockage caused by wax attachment and thus promotes the stability and accuracy of liquid delivery

### Ultrasonic sensors

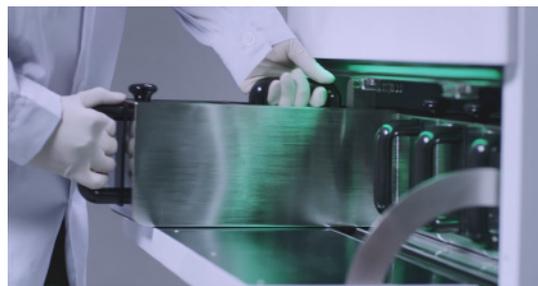
3 ultrasonic sensors in the retort unaffected by wax build-ups are able to provide correct liquid level information consistently

## Workflow improving

### Multi-dimensional reagent management

Multi-dimensional monitoring of reagent usage, reagent replenishment record can be generated and exported for lab statistics

Consumption can be recorded in cassettes, cycles and days



# Tissue processing well managed

Dakewe HP300 tissue processor

12.1 inch touch screen  
3 angles adjustable

Easy to clean and  
heat-retaining  
marble benchtop

Electric retort lock

Heated retort lid with Teflon  
coating reducing residue

Status light shows  
real-time status

4 wax tanks

10 reagent bottles  
3 cleaning reagent  
bottles  
1 condensate bottle

Back-lit cabinet  
Bottle connection check



# Specifications

Process capacity	Up to 300 cassettes in 2 large baskets, or 280 in 4 small baskets
Wax tanks	3 × 4.2 L, 1 × 5.6 L
Reagent bottles	10 reagent bottles, 3 cleaning reagent bottles, 1 condensate bottle
Program memory	Up to 100 programs
Level sensors	3 ultrasonic level sensors
Screen	12.1 inch LCD color touch screen, 3 angles adjustable
Data interface	USB, LAN
Power	100 - 120 VAC, 60 Hz or 220 - 240 VAC, 50/60 Hz; 1200 VA
Dimensions (WxDxH)	620 × 640 × 1170 mm
Weight	Approx. 180 kg, without reagents

**DAKEWE**

Contact Dakewe Sales representative today!  
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