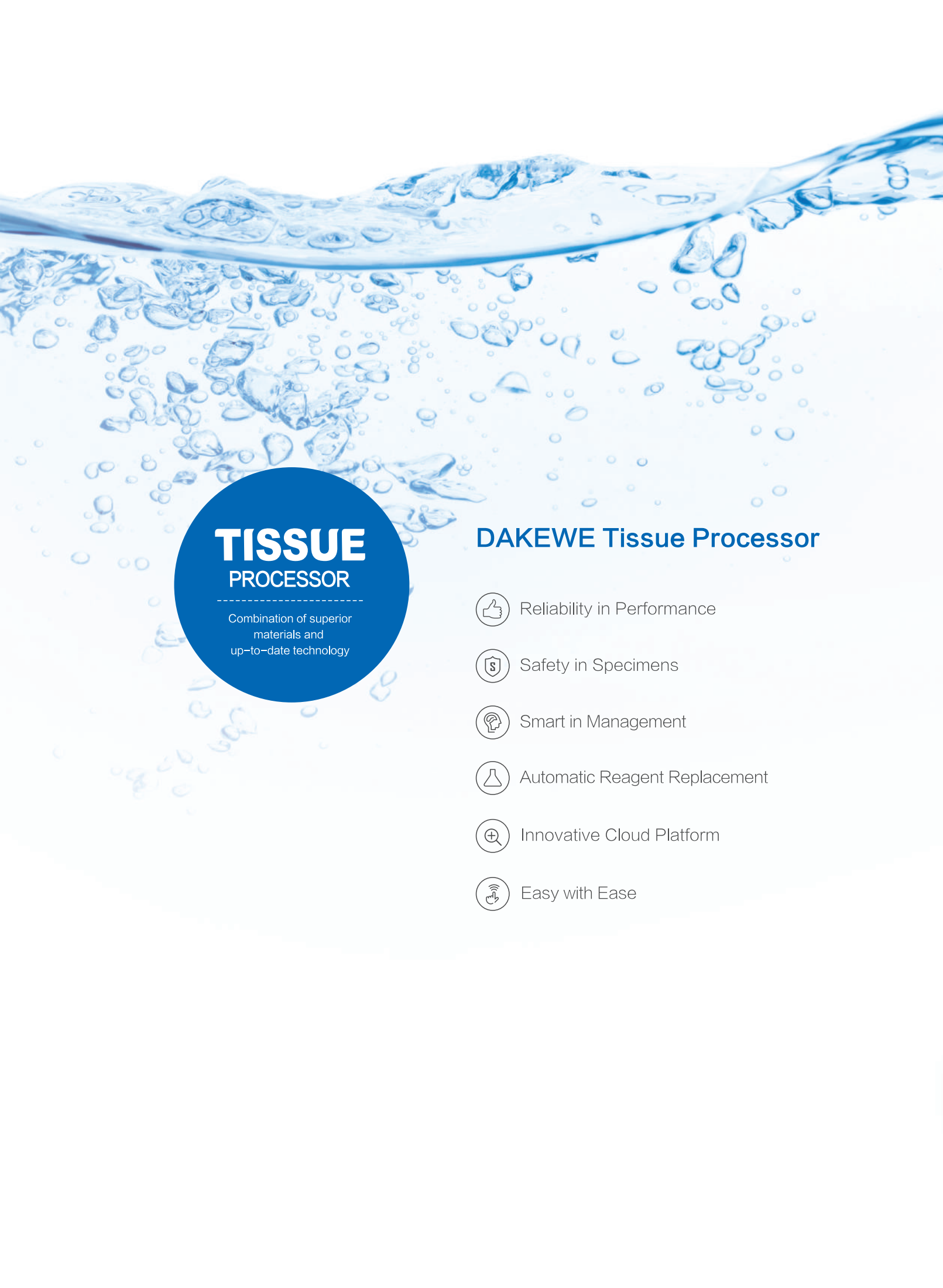


DAKEWE 达科为®

TISSUE HP300 PROCESSOR
innovation · quality · reliable











TISSUE PROCESSOR

Combination of superior
materials and
up-to-date technology

DAKEWE Tissue Processor

-  Reliability in Performance
-  Safety in Specimens
-  Smart in Management
-  Automatic Reagent Replacement
-  Innovative Cloud Platform
-  Easy with Ease





CARE FOR RELIABILITY

To ensure smooth processing, our talent team works our different solutions for all possible potential risks in a smart way. We have measures to eliminate all the risks and bring a reliable performance.

Self Check

Key Parameters are checked automatically to pre-alert potential risks before processing.

Backup Solutions

- Backup UPS Power

The system will be switched to UPS power smoothly in case of mains failure.

- Backup Pneumatic System

Dual-pump systems can run independently/simultaneously during processing stage.

- Backup Temperature Control

Dual-sensor temperature control, auto-switch in control algorithm.

Component-level Quality Control

Smart monitor in real time, ensure stable performance.



SAFETY AND QUALITY

Specimen Protection

Comprehensive specimen protection system in accidents.

Specimen Safety

Smart selection and safe running in reagents infiltration.

Functional and Performance control

Real-time Monitoring in the functional parameters and performance parameters, establishment of quality control record. Smart analysis of parameters variation helps to forecast and prevent risks.



Innovation • Quality • Reliable



MORE SMARTER

Management in a smarter way.
 Dakewe processor can monitor the processing status in real time, to control and maintain online. Smart detection and protection, make the management more efficient.

Automatic Infusion

Automatic infusion for insufficiency in reagents or paraffin, protects specimens from damage.

Smart Replacement

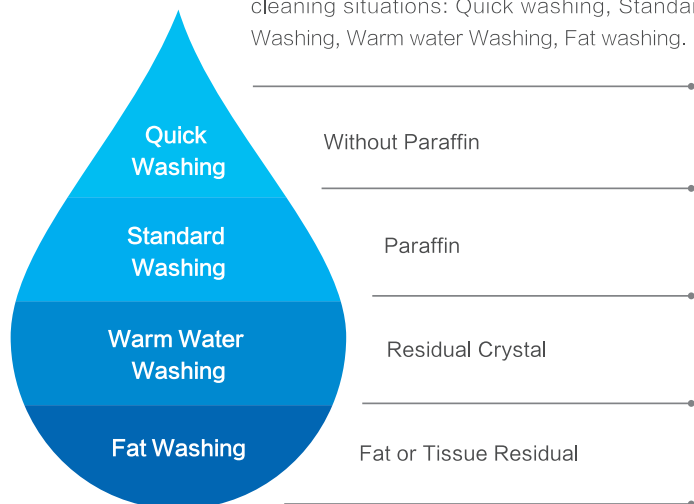
In case of reagents or paraffin deficiency, the system will replace the reagents according to clinical solutions.

Remote Control System

- **More than Monitor**
Monitoring the tissue processor running status, checking the alarm types, keep specimens in safety.
- **Remote control**
Proactive actions can be taken to ensure performance.
- **Liquid Sensor Monitor**
More accurate in the level detection by ultrasonic liquid sensor monitor, reduce misinformation.

4 types of modes cleaning procedures

We worked out different solutions to meet different cleaning situations: Quick washing, Standard Washing, Warm water Washing, Fat washing.





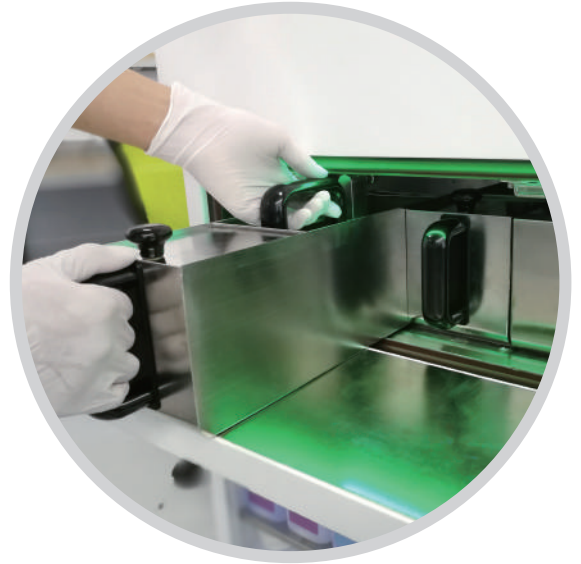
QUALITY IN REAGENT MANAGEMENT

Reagent Automatic Rotation

Reagent / paraffin automatic rotation, comfortable at operation

Reagent reminder

Automatic reminder in reagent bottles installation status, reduce misoperation





EASY WITH EASE

Easy in use, ease in working, Dakewe Tissue Processor brings you quite a different working experience in laboratory.

Auto Electronic Lock

Touch to open, automatic triggers to lock, reduce abrasion and increase sealing reliability.

Screen angle adjustable

With a 12.1 inch touch screen, the angles can be set to different positions for different perspective habits.

Liquid Level Observation

Blue light design brings a better and clear vision at reagent bottles, much more convenient to observe the reagents status.

Flexible Processing Capacity

There are flexible capacity from 2.5L, 4.0L, which can process 150 cassettes(one basket) or 300 cassettes (two baskets) at one time according to your target.

Easy to Clean

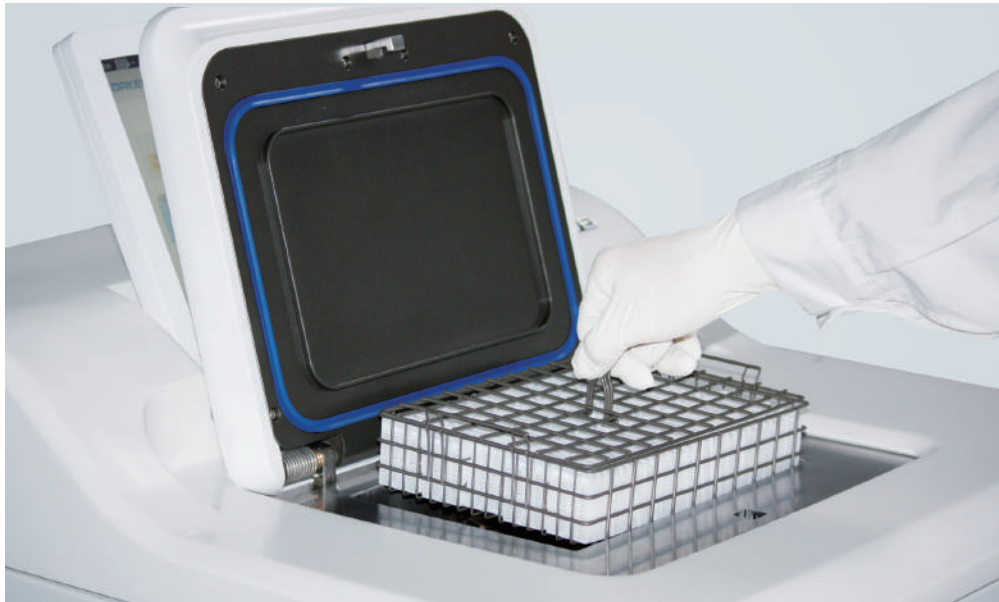
Special materials in surface of retort lid design, making it lubricous and not adhesive, easy to clean. Marble countertop is also comfortable in cleaning.

Concise UI

Convenient UI design, easy to learn and use.



SUPERIOR QUALITY · EXCELLENT SERVICE



SPECIFICATION:

Dimension:	613 (W) * 680 (D) * 1320 (H) mm	Paraffin recycle bottles:	1
Weight:	About 190KG	Number of paraffin baths(s):	3
Rated Power:	AC220V ± 10% 50/60HZ	Paraffin Volume(s):	4.2 L
Operating Temperature:	10~40° C	Number of paraffin baths(L):	1
Storage Temperature:	-10~65° C	Paraffin Volume(L):	5.6 L
Storage Of Relative Humidity:	30~95%	Capacity:	300 cassettes Maximum
Number Of Reagent Bottles:	10	Basket Capacity:	2
Clean Bottles:	3	Impregnation vacuum:	0 to -60 kPa, adjustable
Condensate Bottles:	1	Impregnation pressure:	0 to 60 kPa, adjustable

★ Technical specifications subject to change



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