
Tissue-Tek Xpress® x120 Rapid Tissue Processor

*Imagine... continuous
rapid processing
for a streamlined workflow*



continuous innovation for pathology





**Work continuously, safely,
and in a standardised way
while speeding up your
tissue processing.**

Tissue-Tek Xpress® x120

The Sakura Tissue-Tek Xpress® x120 Rapid Tissue Processor is the only instrument on the market that offers continuous tissue processing to streamline the histology workflow.

SMART Automation

The Tissue-Tek Xpress x120 is part of Sakura's SMART Automation concept that automates manual work and creates a continuous flow throughout the lab, supporting you to deliver accurate, fast diagnosis to optimise treatment success.

Do you want to eliminate unnecessary, repetitive work for your lab staff so they can focus on what truly matters? Sakura's latest innovation, the Tissue-Tek SmartConnect® Automated Transfer System connects the Tissue-Tek Xpress x120 with the Tissue-Tek AutoTEC® a120 Automated Embedding System to help increase your lab's efficiency.







Continuous loading for a unrivaled workflow

The Tissue-Tek Xpress x120 offers continuous processing, leading to a streamlined workflow in your laboratory.

- Continuously load up to 40 cassettes every 20 minutes to eliminate bottlenecks.
- Create an even flow of cases throughout the day to make the workload manageable.
- No need for cleaning cycles between runs, reducing instrument downtime and increasing daily throughput.



Standardised and high-quality processing

The Tissue-Tek Xpress x120 is the starting point of a continuous flow in your laboratory and provides consistent, superior processed tissue.

- Two standardised protocols allow for continuous rapid processing of both biopsy and larger tissue.
- Molecularly-friendly reagents provide excellent morphology and nuclear details.



User safety

The Xpress x120 is designed to be straightforward by providing one-touch operation, minimal user maintenance, and a safe work environment.

- Xylene- and formalin-free reagents promote a less hazardous work environment.
- Ready-to-use reagents makes exchanging reagents quick, simple, and error-free.

Xpress x120 Reagent Kit and Xpress Pre-Processing Solution

The Xpress® x120 Reagent Kit is a complete kit that contains reagents in the correct volume for use in the four retorts. No prepared dilutions or pouring needed. This minimises the risk of reagent-related errors.

The Tissue-Tek Xpress® Pre-Processing Solution prepares the loaded specimen for the subsequent steps that take place in the retorts of the Xpress x120. This simplifies and accelerates the processing step.

Connecting professionals and technology

The implementation of new technology in your laboratory comes with unique challenges. The biggest challenge is bringing people on board with the change.

With Sakura Bridge, our implementation service, we empower you to achieve your goals, get optimal lab results and get the most out of the Xpress x120.

Our team of experts offers you a range of tools to facilitate your professionals in utilising the Xpress x120. A fixation workshop, for instance. Here, your staff learns how to optimally fixate tissue. This increases entry quality to the Xpress x120, resulting in the delivery of the best processed cassettes.



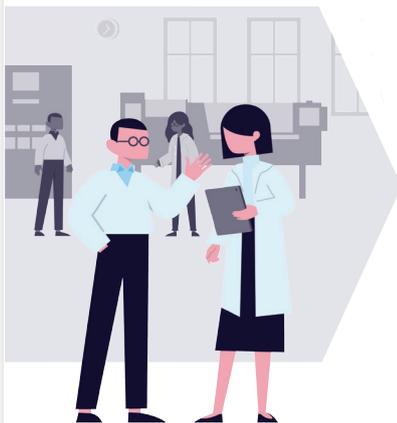
Bridge

Sakura Bridge enhances the efficiency of your lab by seamlessly integrating the Tissue-Tek AutoTEC® a120, Tissue-Tek Xpress® x120, Tissue-Tek SmartConnect® and Tissue-Tek Genie® SMART Automation solutions.

Our expert consultants work closely with your team to streamline workflows, minimise backlogs and standardise procedures.

From pre-installation planning to post-implementation support, Sakura Bridge ensures a smooth transition and long-term success.

With tailored guidance and ongoing optimisation, we help you achieve higher throughput, reduced turnaround times and a more productive laboratory - ready to meet today's demands and future challenges.







Visit us at sakura.com