

Imagine... new features,
more performance



Tissue-Tek® TEC® 5

SAKURA

Tissue Embedding Console System

Embed your tissues faster, more comfortably



The Tissue-Tek® TEC™ Tissue Embedding Console System has always maintained an outstanding record of quality and reliability.

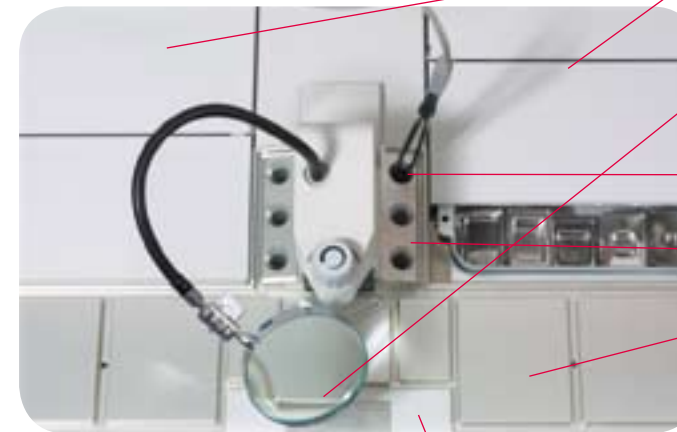
With the Tissue-Tek® TEC™ 5 Tissue Embedding Console System, Sakura has designed an instrument that optimises operator control and efficiency - and improves workflow - during the tissue embedding process.

- Easy-to-read LCD display
- Fully programmable ON/OFF control automatically starts up and shuts down the system to improve economy, safety and availability
- Electric forceps connection



Precisely metered and adjustable gravity-feed paraffin dispenser delivers the right amount of paraffin from the 4-liter Paraffin Chamber

- Finger touch plate and optional foot switch control the paraffin flow



- Heated chambers with a temperature range between 50°C to 75°C in 1°C steps
- Optional magnifying glass adjustable in any position
- Optional electric forceps
- Six wells for heated forceps
- Large warm working surface allows lining up as many as 10 cassettes on either side

- Cold spot for all base molds

- Quiet compressor
- Cryo Module handles up to 60 blocks, with a temperature range between 0°C and -10°C in steps of 1°C
- Efficient cooling system maintains temperature even when the plate is full



Dedicated to Histopathology

Sakura Finetek, again, improves the laboratory. By offering matching product the users can easily complete the various activities required on a consistent, high level of quality. As the innovative company in histopathology, Sakura Finetek is continuously looking for possibilities to improve the laboratory... and succeeds in offering a solution for the problems found in the histopathology laboratory.



Product Specifications

Item Code	Product Description
5100	TEC® 5 115 V, 60 Hz
5229	TEC® 5 220 V, 50 Hz

Specifications

Dimensions

	W x D x H
Embedding Console	59 x 62 x 38 cm
Cryo Console	33 x 59 x 38 cm
Cooling Plate	31 x 38 cm

Weight

Embedding Console	20 kg
Cryo Console	20 kg

Capacity

Paraffin Chamber	4 liters
Thermal Chambers	1.8 liters
Cooling Plate	60 cassettes

Temperature Range

Paraffin Chamber	50°C - 70°C
Thermal Chambers	50°C - 70°C
Hot Plates & Forceps Wells	50°C - 70°C
Cooling Plate	-10°C - 0°C

Optional Accessories

Item Code	Product Description
5784	Magnifying Glass
5785	Foot Pedal Switch
5786	Electric Forceps
5787	Removable Hot Plate

First we understand.
Then we innovate.



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