

# Embed your tissues faster,



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





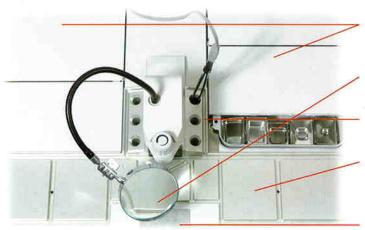
Precisely metered and adjustable gravity-feed paraffin dispenser delivers the right amount of paraffin from the 4-liter Paraffin Chamber

Finger touch plate and optional foot switch control the paraffin flow



## more comfortably





Heated chambers with a temperature range between 50°C to 75°C in 1°C steps

Optional magnifying glass adjustable in any position

Six conveniently located wells for heated forceps

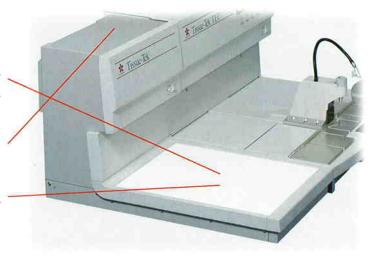
Large warm working surface allows lining up as many as 10 cassettes on either side

Cold spot that accepts all sizes of base molds

Cryo Module handles up to 60 blocks, with a temperature range between 0°C and - 10°C in steps of 1°C

Quite compressor reduces noise fatigue

Efficient cooling system maintains temperature even when the plate if full



### Tissue-Tek® TEC™ 5

### Tissue Embedding Console System

The legend continues with a new generation of quality tissue embedding instruments, the Sakura group continues its leadership by emphasising innovation, efficiency and reliability and therefore is known throughout the world as one of the premier innovators and manufacturers of quality instruments.

#### **SPECIFICATIONS**

#### **Dimensions**

Embedding Module 57.5 x 65 x 38 cm Cryo Module 33 x 62 x 38 cm Cooling Plate 31 x 38 cm

#### Weight

Embedding Module 26 kg Cryo Module 22 kg

#### Capacity

Paraffin Chamber 4 liters
Thermal Chambers 1.5 liters
Cooling Plate 60 cassettes

#### **Temprature Range**

Paraffin Chamber  $50^{\circ}\text{C} - 75^{\circ}\text{C}$ Thermal Chambers  $50^{\circ}\text{C} - 75^{\circ}\text{C}$ Hot Plate & Forceps Wells  $50^{\circ}\text{C} - 75^{\circ}\text{C}$ Cooling Plate  $-10^{\circ}\text{C} - 0^{\circ}\text{C}$ 



#### **OPTIONAL ACCESSORIES**

		<b>Item Code</b>	<b>Product Description</b>
		5785	Foot Pedal Switch
Item Code	<b>Product Description</b>	5786	Electric Forceps
5235	TEC™ 5 115 V, 60 Hz	5784	Magnifier Glass
5232	TEC <sup>™</sup> 5 220 - 240 V, 50 Hz	5787	Hot Plate

#### Proven Reliability

The specifications are subject to change without notice.

#### Tissue-Tek® Distributor:



Visit our web site at http://www.sakura-finetek.com

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