

Sakura

# 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 Console | 59 x 62 x 38 cm |
| Cryo Console      | 33 x 59 x 38 cm |
| Cooling Plate     | 31 x 38 cm      |

#### Weight

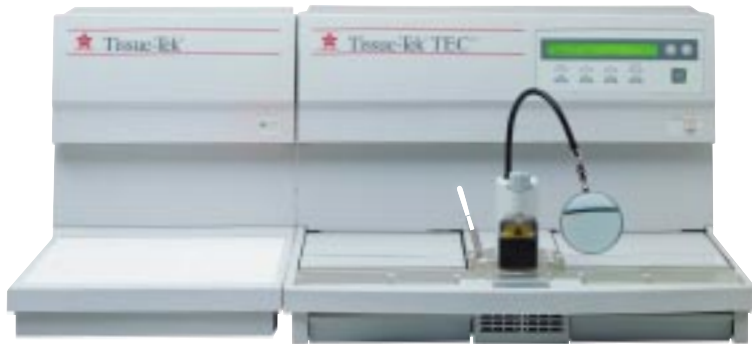
|                   |       |
|-------------------|-------|
| Embedding Console | 20 kg |
| Cryo Console      | 20 kg |

#### 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 | Item Code | Product Description |
|-----------|---------------------|-----------|---------------------|
| 5100      | TEC™ 5 115 V, 60 Hz | 5785      | Foot Pedal Switch   |
| 5229      | TEC™ 5 220 V, 50 Hz | 5786      | Electric Forceps    |
|           |                     | 5784      | Magnifier Glass     |
|           |                     | 5787      | Hot Plate           |

*Proven Reliability*

Tissue-Tek® Distributor:

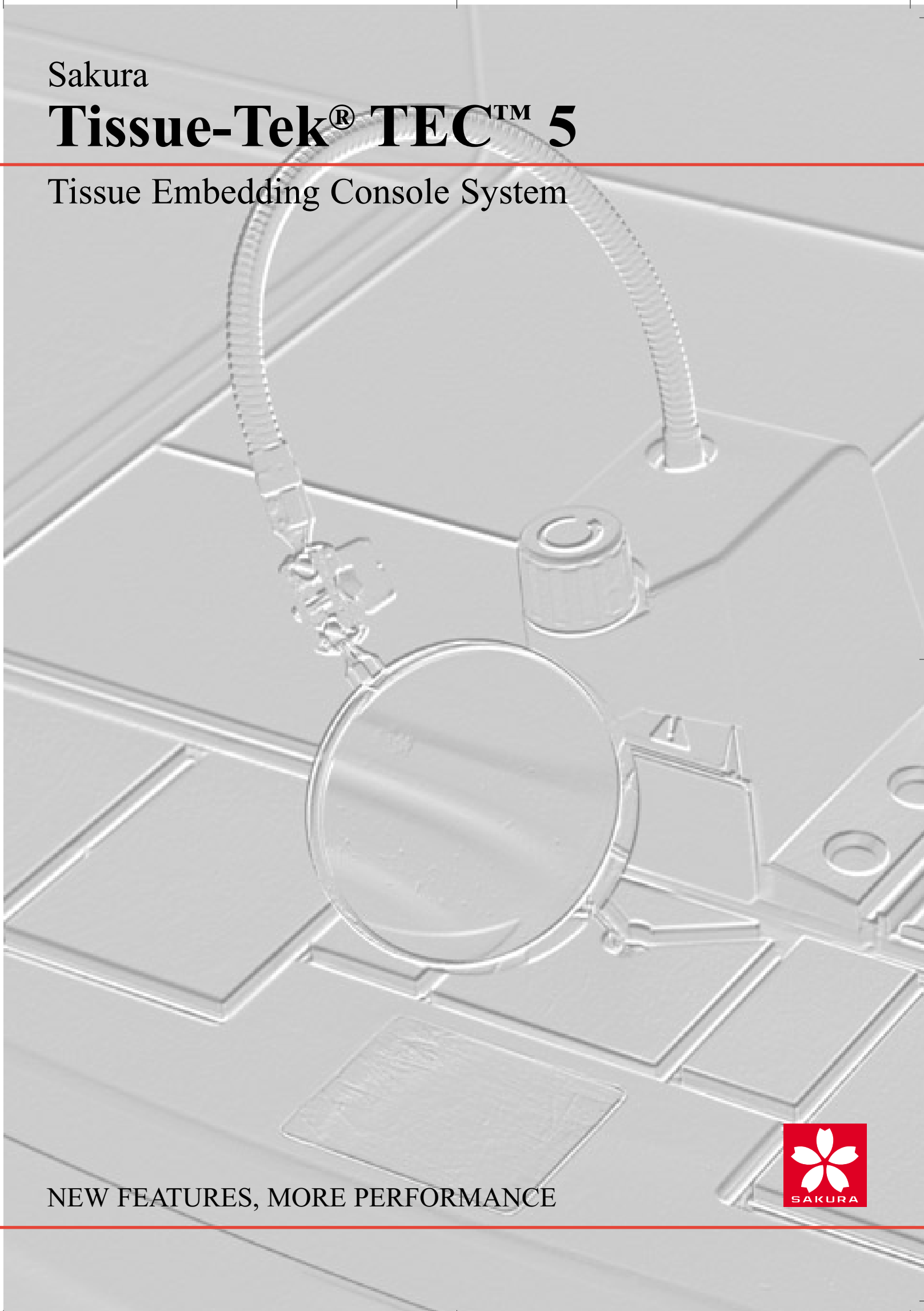


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Sakura

# Tissue-Tek<sup>®</sup> TEC<sup>™</sup> 5

Tissue Embedding Console System



NEW FEATURES, MORE PERFORMANCE



# 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*

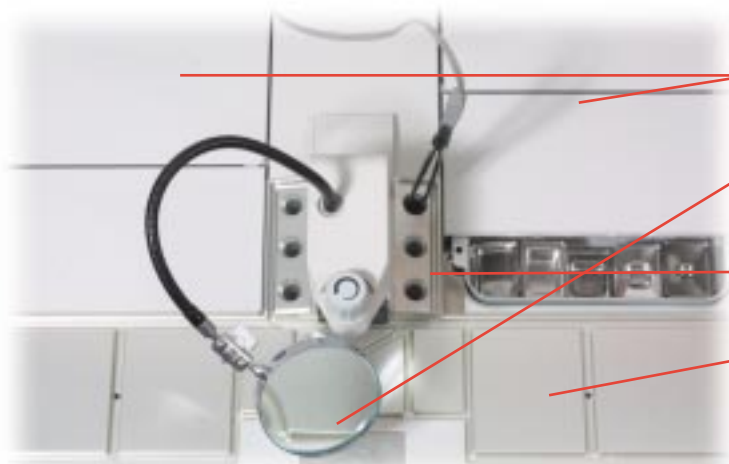


*Precisely metered and adjustable gravity-feed paraffin dispenser delivers the right amount of paraffin from the 4-liter Paraffin Chamber*

*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*

*Quiet compressor reduces noise fatigue*

*Efficient cooling system maintains temperature even when the plate is full*

