

# Tissue Cutter

Accurate, quick division  
of tissues for pathological analysis

## **Consistent Cutting**

with two different blade options

## **Standardised Slicing**

with the cutter device designed for standardised positioning of tissue and of blade cartridges

## **Contamination-free Division**

with single packed, single use cartridges

## **Easy Handling**

with ready-to-use cartridges and simple, reliable click-fit mechanism

## **Safe Handling**

with easy cartridge exchange, stable base unit and styrofoam storage case

*Sysmex Life Science –  
Adding quality to life!*



# Cutting Procedure



1

The Tissue Cutter works with single-use cartridges. It is used for cutting surgically resected lymph nodes or organ tissue specimens into 2 mm slices or with 1 mm middle slice. The tissue is placed in the centre of the appropriate cavity and then positioned on the base as shown.



2

The Cutter Handle and Blade is positioned within the Specimen Holder and pulled through the tissue specimen toward the user.



3

The Blade Spacer Mechanism is rotated to expose and to remove the test specimen located between the blades.

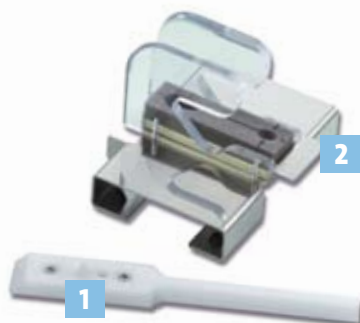
Tsujimoto M et al. 2007 – Clin Cancer Res 13 (16). 4807 – One-Step Nucleic Acid Amplification for Intraoperative Detection of Lymph Node Metastasis in Breast Cancer Patients

## Product Information



SYSMEX offers two different types of Blade Cartridge:  
 Double blade type (CB-2) with 1 mm width (1)  
 Triple blade type (CB-3) with 2 mm width (2)

### Tissue Cutter TC-10



Tissue Cutter TC-10 consists of Cutter Handle (1) and Base (2)

### Cutter Blades CB-2/CB-3



A single Blade Cartridge (1) and the Specimen Holder (2) are safely packed in a Styrofoam Case (3). 1 box contains 100 Cutter Blades.