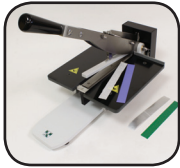




**Thwing-Albert  
Instrument Company**

**More Than a Century of Testing Solutions**

The JDC has become the accepted standard for most corporations worldwide for preparing samples of paper, paperboard, metal foils, nonwovens, films, tissue and a variety of other materials. Lightweight and portable, the JDC features a 20" base length for added leverage and stability along with operator safety.



The JDC cuts test strips to an exact width and parallel throughout the entire blade length. The positive cutting action of the dual blades and precision ground base shear cut both sides of the sample at once assuring you of a clean, accurate cut every time. The cutting blades are made of special tool steel which is stress-relieved by cycling between cold and hot temperatures to prevent the blades from warping.

The JDC cutter is designed to last for many years and a reconditioning service is available that provides the capabilities of a brand new cutter for half the cost. Reconditioning includes regrounding the cutting blades and providing a new base shear.

**Optional Cutter Accessories (additional cost):**

Platform Kit (Part # 99-3011)

Safety Shield Kit (Part # 99-3012)

**Physical Specifications**

**Cutting Specification**

Width: 1/8 in to 3 in (3 mm to 76 mm) Fixed

Length: 10 in (254 mm)

**Overall Dimensions [Varies based on cutting configuration]**

5" W x 22" D x 15" H (without platforms)

127 x 559 x 381 mm (without platforms)

**Width when optional adjustable platforms are ordered:**

12-14.5" wide / 305-368 mm

**Net Weight [Varies based on cutting configuration]**

23 - 100 lb (10.5 - 46 kg)

**Gross Weight [Varies based on cutting configuration]**

33 - 110 lb (15 - 51 kg)

**Parallelism Tolerance:**

+0.001 in/-0 in (+.0254 mm/-0 mm)

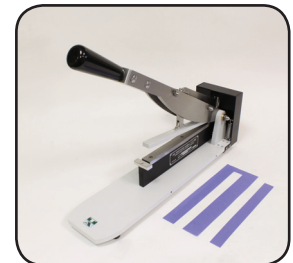
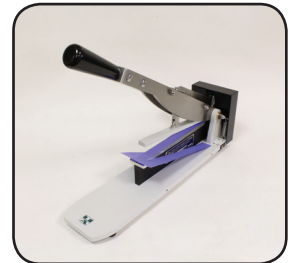
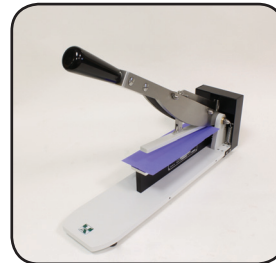
## JDC Precision Sample Cutter



■ 20" Base Provides Added Leverage for Cutting

■ Optional Adjustable Platforms Available

■ Optional Safety Shields Available

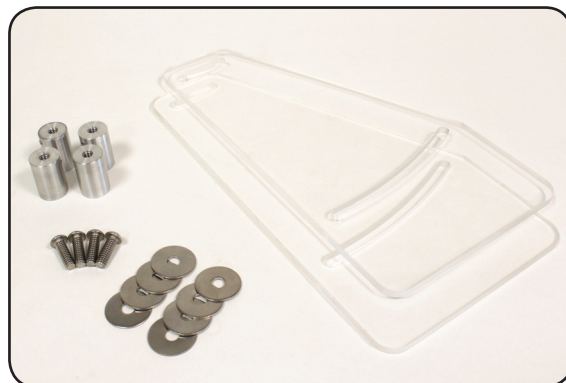


## Adjustable Platforms

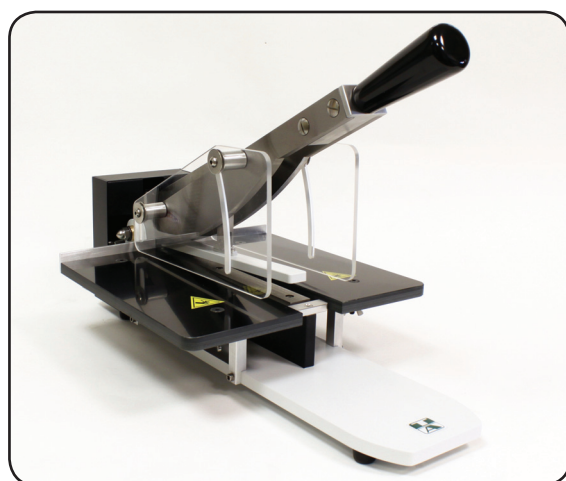
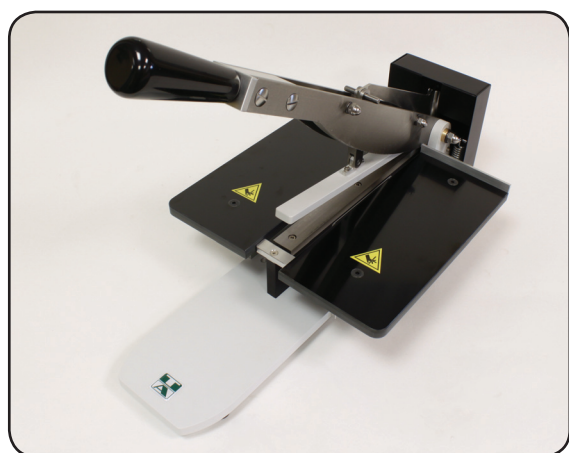


Platform Kit (Part # 99-3011)

## Safety Shields

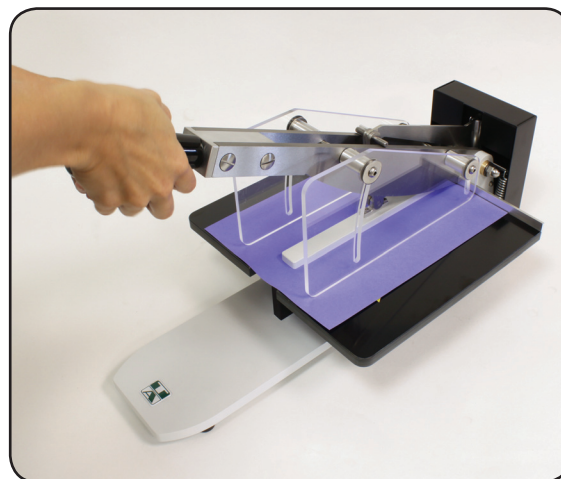
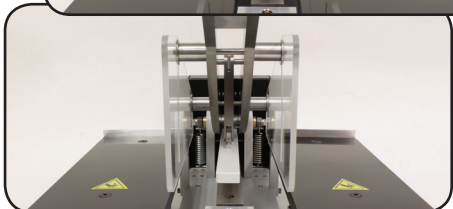
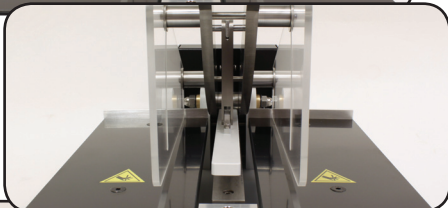
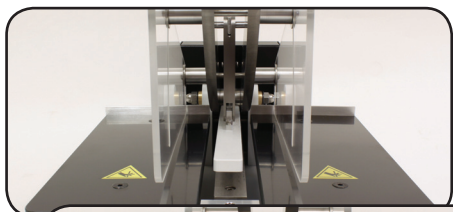


Safety Shield Kit (Part # 99-3012)



Shown with optional platform kit and safety shield kit.

adjustable  
platforms  
provide  
12" to 14.5"  
cutting surface



**Reconditioning Service Includes:**  
Regrinding side blades and a new base shear

**Thwing-Albert Instrument Company**  
14 W. Collings Avenue, West Berlin, NJ 08091, USA  
tel 856-767-1000 ■ fax 856-767-2615 ■ [info@thwingalbert.com](mailto:info@thwingalbert.com)

[www.thwingalbert.com](http://www.thwingalbert.com)



**An ISO 9001  
Registered Company**