



## Length 1390mm Carbide Industrial Guillotine Blade Replacement For Paper Cutting Machine

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Seton
- Certification: CE ISO
- Model Number: Carbide
- Minimum Order Quantity: MOQ 10 Pieces
- Price: Can be discussed
- Packaging Details: 1pc/wrapper, 100pcs/box, 100boxes/ctn, Wooden and carbon boxes
- Delivery Time: 30 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 500 Piece/Pieces per Day



### Product Specification

- Product Name: Industrial Guillotine Blade
- Material: Carbide
- Hardness: HRC58-62
- Precision:  $\pm 30$  Micron
- Length: 1390mm
- Width: 160mm
- Thickness: 13.75mm
- Applicable Industries: Manufacturing Plant
- Highlight: **1390mm guillotine blade replacement, Carbide guillotine blade replacement, 1390mm industrial paper cutter blade**



### More Images



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## Product Description

### Length 1390mm Carbide Industrial Guillotine Blade For Paper Cutting Machine

#### Description:

**Industrial paper cutting blades come in a wide range of size and dimension specifications to accommodate different cutting applications and machine requirements. Here are some common size specifications for industrial paper cutting blades:**

**1,Blade Diameter:**

The most common diameters for industrial paper cutting circular blades range from 4 inches (100 mm) to 24 inches (600 mm). Smaller diameter blades (4-12 inches) are typically used in desktop or small-scale paper cutting machines. Larger diameter blades (14-24 inches) are employed in high-volume, industrial-scale paper cutting equipment.

**2,Blade Thickness:**

The thickness of industrial paper cutting blades typically ranges from 0.04 inches (1 mm) to 0.24 inches (6 mm). Thinner blades (0.04-0.08 inches) are used for cutting delicate or lightweight papers, while thicker blades (0.12-0.24 inches) are employed for cutting heavier stocks, cardboard, or multiple layers of material.

**3,Arbor/Bore Diameter:**

The arbor or bore diameter is the size of the central hole in the blade, which allows it to be mounted on the cutting machine's shaft.

Common arbor diameters include 0.75 inches (19 mm), 1 inch (25 mm), and 1.5 inches (38 mm), among others.

The arbor diameter must match the specific machine's shaft size to ensure a secure and stable blade installation.

**4,Blade Width:**

The width of industrial paper cutting blades can range from 0.5 inches (12 mm) to 2 inches (50 mm) or more.

Narrower blades (0.5-1 inch) are typically used for precision cutting, while wider blades (1.5-2 inches) provide greater stability and cutting power for heavier materials.

**5,Blade Length:**

For linear or guillotine-style paper cutters, the blade length can range from 12 inches (300 mm) to 120 inches (3000 mm) or more.

The blade length is determined by the cutting width requirements of the specific machine or application.

#### Industrial Blade Specifications:

Product name	Industrial Guillotine Blade
Material	Carbide
Hardness	HRC 58-62
Precision	±30 Micron
Length	1390mm
Width	160mm
Thickness	13.75mm
Applicable Industries	Manufacturing Plant

**Industrial paper cutting blades come in a variety of shapes and profiles to meet the specific requirements of different cutting applications. Here are some of the common blade shapes used in industrial paper cutting:**

**1,Circular Blades:**

Circular or rotary blades are the most common shape for industrial paper cutting.

They come in various diameters, from small desktop cutters to large-scale industrial shears and slitters.

Circular blades are well-suited for continuous, high-speed cutting of paper, cardboard, and other sheet materials.

**2,Straight Blades:**

Straight or linear blades are used in guillotine-style paper cutters and trimming machines.

They are available in different lengths to accommodate varying cutting widths.

Straight blades are often used for precise, clean cuts on thick stacks of paper or other materials.

**3,Serrated Blades:**

Serrated or toothed blades have a saw-like edge, which can be useful for cutting through certain materials like corrugated cardboard or tough fabrics.

The serrated edge helps grip the material and prevent tearing or fraying during the cutting process.

Serrated blades are commonly found in industrial paper slitters, fabric cutters, and specialized cutting machines.

**4,Beveled Blades:**

Beveled blades have a sharpened, angled edge that can provide a clean, precision cut.

The bevel angle can be adjusted to optimize the cutting performance for different materials and applications.

Beveled blades are often used in high-quality paper cutting machines, label cutters, and specialized packaging equipment.

**5,Perforating Blades:**

Perforating blades have a series of small, sharp teeth or points along the cutting edge.

They are designed to create a line of small, evenly spaced perforations or perforated lines in the material being cut.

Perforating blades are used in applications where easy tearing or separation of the material is required, such as in ticket printing, packaging, and label making.

**6,Specialty Blade Shapes:**

In addition to the common blade shapes, some industrial paper cutting applications may require specialized or custom-designed blade geometries.

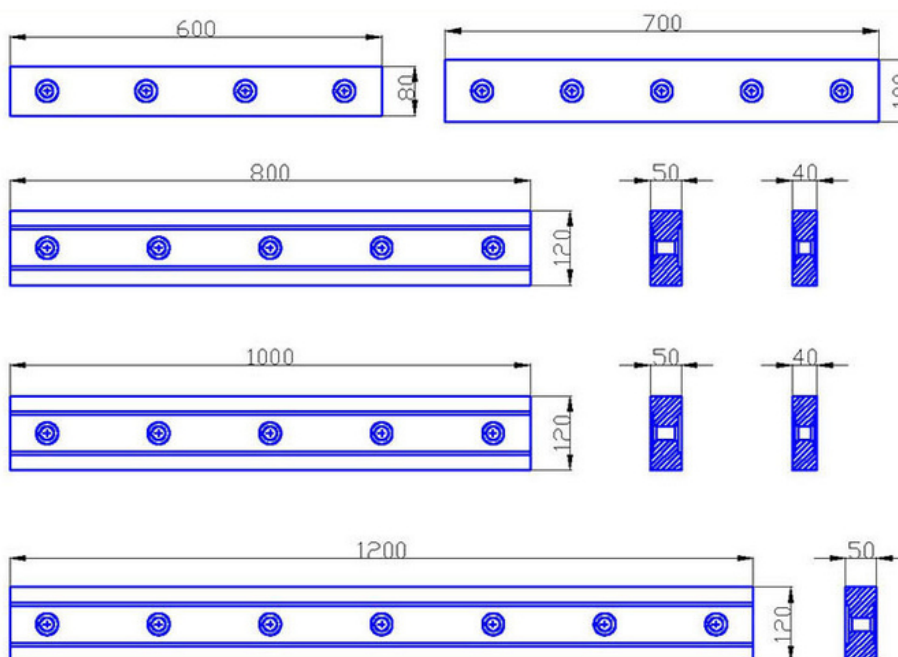
These can include curved blades, shaped blades for intricate cutting patterns, or blades with specific edge profiles for unique material requirements.

### Picture:



### Size:

#### DRAWING OF CUTTING MACHINE BLADES

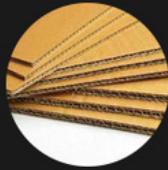


### Applications:

# Application



cigarette



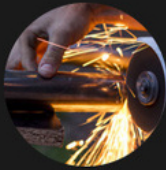
corrugated  
paperboard



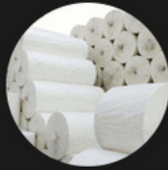
packing&printing



chemical fiber



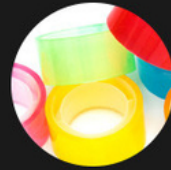
metal slitting



disposable paper



lithium



gummed  
tape slitting

**Packing:**



**Jiangsu Seton Industrial Technology Co.,Ltd**



+86 15852715407



alen@setonindustrial.com



blade-industrial.com

No.99 Fulong Mid Three Road,Xishan Economic Development Zone.Wixi.