

China

Seton

CE ISO

30 days

MoneyGram

Stainless Steel 420

Can be discussed

1pc/wrapper, 100pcs/box,

500 Piece/Pieces per Day

100boxes/ctn,Wooden and carbon boxes

L/C, D/A, D/P, T/T, Western Union,

Serrated Packing Machine Cutting Blade Stainless Steel 420 Manufacturing And Production

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: MOQ 10 Pieces
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:

Product Specification

• Product Name: Serrated Packaging Machine Cutter Blade Stainless Steel 420 Material: 260mm . Length: • Width: 12mm • Thickness: 1.5mm HRC52-64 Hardness: • Precision: Within 0.2mm • Application: Package Industry • Highlight: serrated packing machine cutting blade, packing machine cutting blade stainless steel, serrated packing machine blade



Our Product Introduction

Serrated Packaging Machine Cutter Blade Stainless Steel 420 Manufacturing And Production

Description:

Here are the key structural features of packing knives:

1.Blade Design:

Blade Material: Packing knives often feature blades made from durable materials like stainless steel, carbon steel, or highhardness tool steel.

Blade Shape: The blades are typically straight or curved, optimized for slicing and cutting through various packaging materials. Edge Geometry: Packing knife blades may have straight, serrated, or specialized edge geometries to handle different cutting tasks.

2, Handle Design:

Handle Material: Common handle materials include ergonomic plastics, rubbers, and composite materials for a secure, comfortable grip.

Ergonomic Shaping: The handle is contoured and textured to fit the user's hand naturally and minimize fatigue during prolonged use.

Attachment: The handle is securely attached to the blade, often using methods like epoxy adhesives, rivets, or mechanical fasteners.

3, Additional Features:

Blade Guards: Many packing knives incorporate retractable or removable blade guards to protect the edge when not in use. Specialty Tips: Some packing knives feature specialized tip designs, such as gut hooks or pointed tips, to assist with specific packaging tasks.

Safety Mechanisms: Knives may include locking mechanisms or sheaths to prevent accidental blade deployment during handling or storage.

4.Overall Design:

Durability: Packing knives are designed to withstand the rigors of frequent use in packaging and shipping environments. Versatility: The structural features enable packing knives to handle a variety of packaging materials and cutting needs. Ergonomics: The handle shape, weight, and balance are optimized for comfortable, controlled cutting performance.

Packaging Blade Specifications:

Product Name	Serrated Packaging Machine Cutter Blade
Material	Stainless Steel 420
Length	260mm
Width	12mm
Thickness	1.5mm
Hardness	HRC52-64
Precision	Within 0.2mm
Application	Package Industry

There are several specialized packing knife designs that cater to different packaging applications and materials:

1.Box Cutter Knives:

These knives feature a narrow, retractable blade ideal for cleanly slicing through cardboard and plastic packaging.

The blade is often hooked or pointed to help pierce and cut through tough packaging tapes and straps. 2, Foam Cutting Knives:

Knives designed for cutting foam packaging and insulation materials have serrated or fine-toothed blades. The teeth allow the knife to efficiently slice through dense, compressible foam without tearing or crumbling the material. 3. Shrink Wrap Knives:

Specialized knives for cutting shrink wrap and stretch film packaging have very sharp, fine blades.

The thin, precise blade edge allows for clean, controlled cuts through the thin, clingy plastic wrap material. 4,Liner Cutting Knives:

These knives feature a curved or hooked blade shape to help cut and remove protective liners from adhesive surfaces. The curved tip allows the knife to get under the liner edge and peel it away from the sticky surface.

5 Blister Pack Knives:

Knives designed for cutting into blister pack plastic housing have a pointed, needle-like tip.

The sharp tip can puncture and slice through the thick, rigid plastic of blister packaging.

6, Multi-purpose Utility Knives:

Some packing knives incorporate interchangeable or retractable blade designs to handle a variety of packaging materials. These versatile knives allow users to switch between different blade types or sizes as needed.

Picture:





