LUK

柳州市立安联合刀片有限公司
LIUZHOU LIAN UNITED KNIVES CO., LTD
公司地址：柳州市柳南区福馨路12号6号标准厂房
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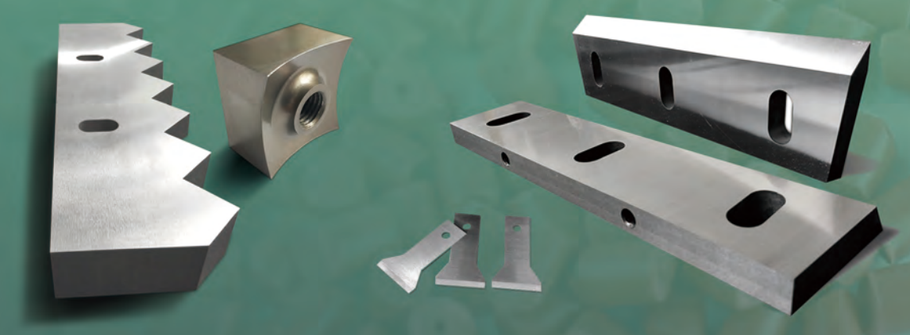
网址/WEBSITE:www.luk-knife.com

LUK KNIVES
立安刀片

Master of Industrial Machine Knife & Solution

提供机械刀片和工业切割解决方案的专家



柳州市立安联合刀片有限公司
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WITH OUR SINCERITY
WITH YOUR TRUST

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ABOUT LUK

关于立安

柳州市立安联合刀片有限公司坐落于中国西南工业重镇柳州市，致力于高精度、高品质机械刀片的研发和制造，并与业内著名品牌保持着长期的合作。每年有45万件的刀片产品从我们的工厂发往全球六大洲的109多个国家和地区，70%销往欧美市场。这些制作精良的刀片广泛应用于环保回收、塑料、林产、食品、造纸、印刷、包装、烟草等行业，得到了广大客户的好评。

Liuzhou Lian United Knives Co., Ltd. (hereafter referred to as LUK) is located in China's southwestern industrial city of Liuzhou. LUK is committed to the R&D and manufacturing of high-precision, high-quality machine knives, and have long-term cooperation with well-known brands in this industry. Every year, more than 450,000 pieces blades shipped out from our factory to more than 109 countries and regions. 70% of them go to Europe and America. These excellent blades are widely used in recycling, plastic, wood, food, paper, printing, tobacco industries, etc. and well received by numerous customers.

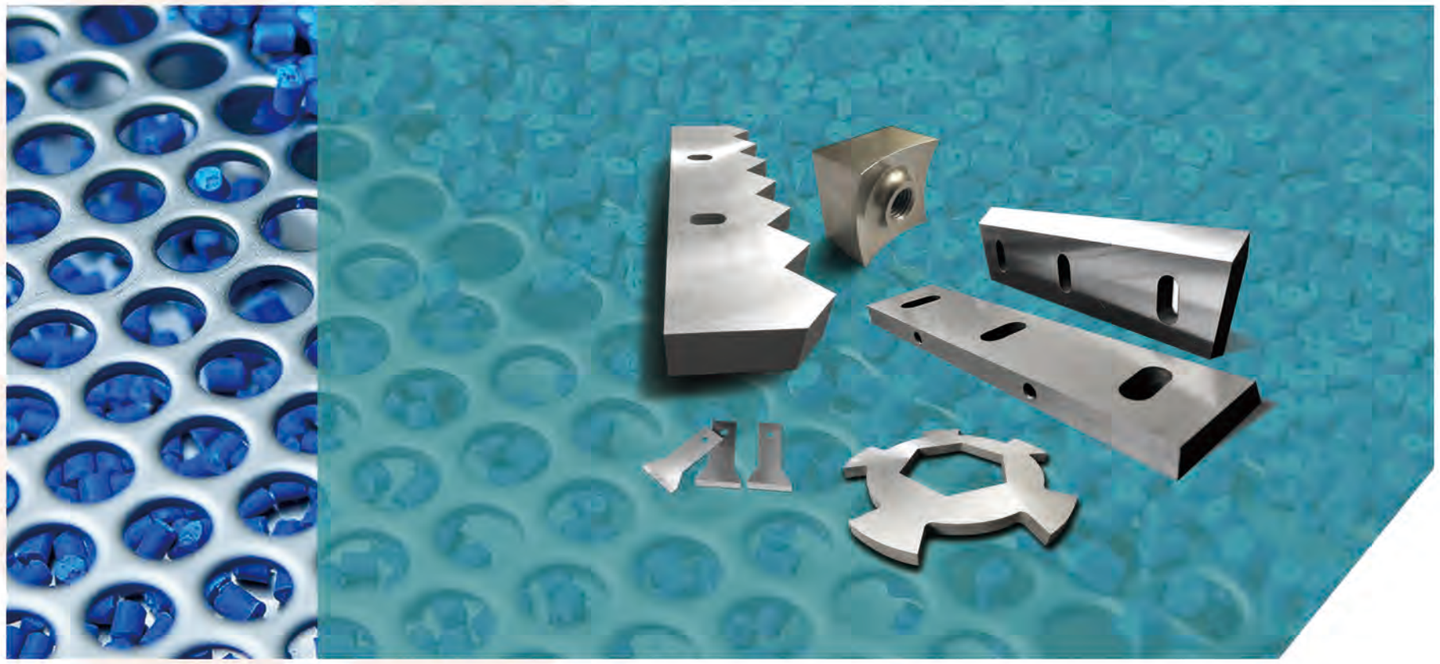
www.luk-knife.com

理念/CONCEPT

立之于诚 安之于信

BLADES FOR PLASTICS & WOODWORKING

塑料及林产行业刀片



LUK has more than 30 years experience in making machine knives. We can meet all the requirements of plastic, rubber, recycling and wood industries.

Our expert team helps the customers find proper and quality steel for blades as per different cutting application. And appropriate heat treatment is carried out in-house. These ensure homogeneously distributed hardness and great red hardness property of LUK knives, providing better toughness and wear-resistance.

In addition, we use high precision CNC equipment in machining and grinding to guarantee accurate dimensions. Thus, LUK knives are very sharp without burr that not only deliver better cutting quality, but also last longer.

The quality of materials used, coupled with our extensive experience and skills in the plastic, recycling and wood industries, enable us to provide our customers with optimized solutions to help them solve cutting problems and maximize output.

立安在制造机械刀片方面有30多年的经验，能满足塑料、橡胶、环保回收、以及林产行业对刀片的所有需求。

我们的专家团队会根据客户不同的切割需求，帮助客户找到合适和优质的刀片用钢，并且在本厂进行相应的热处理，从而确保立安的刀片具有均匀的硬度和优异的红硬性，提供更好的韧性和耐磨性。此外，我们使用高精度数控设备对刀片进行加工和研磨，以确保精确的尺寸。因此，立安刀片非常锋利，没有毛刺，不仅切割质量更好，而且使用寿命更长。

优质的材料，加上我们在塑料、回收和林产行业所积累的丰富经验和技能，让我们有能力为广大客户提供优化的解决方案，帮助他们解决切割问题并最大限度地提高产量。

单轴撕碎机刀片

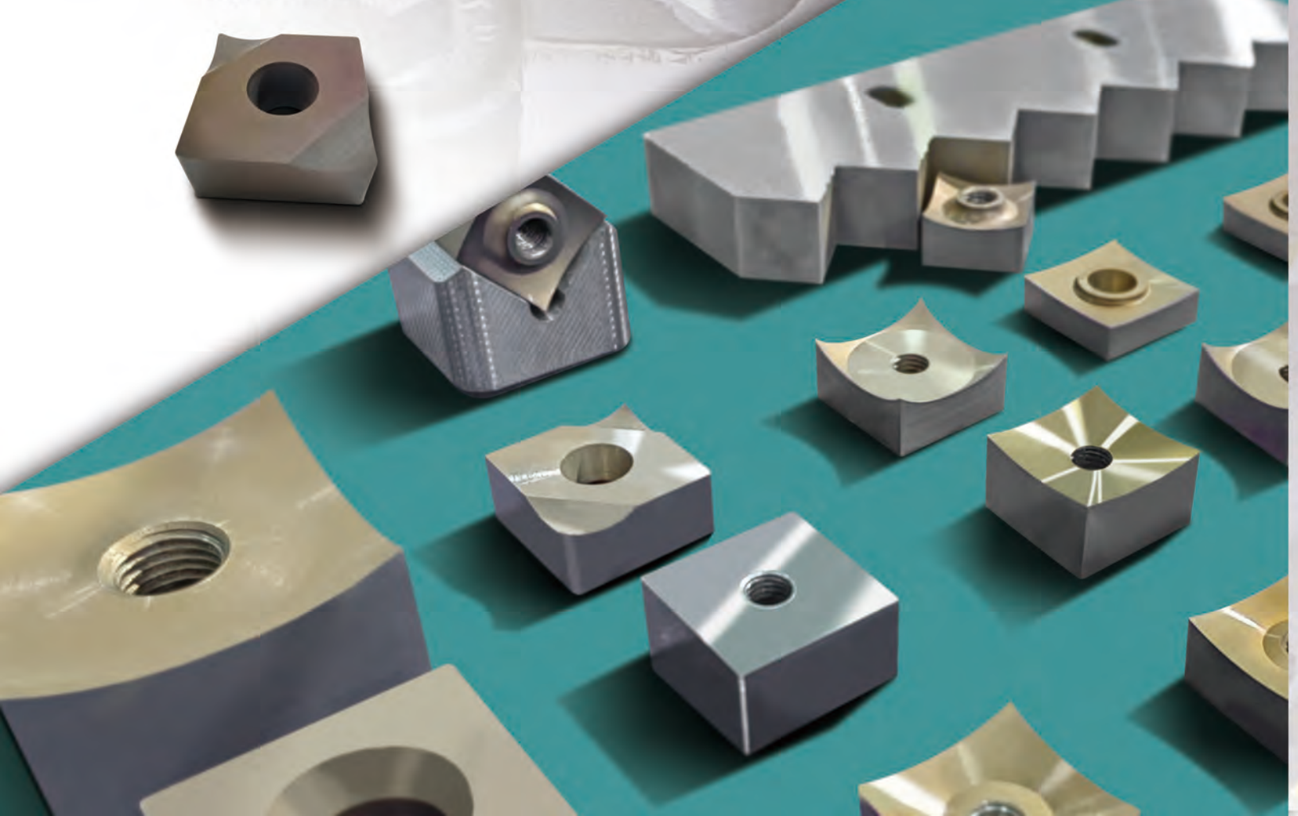
SINGLE-SHAFT SHREDDER BLADES

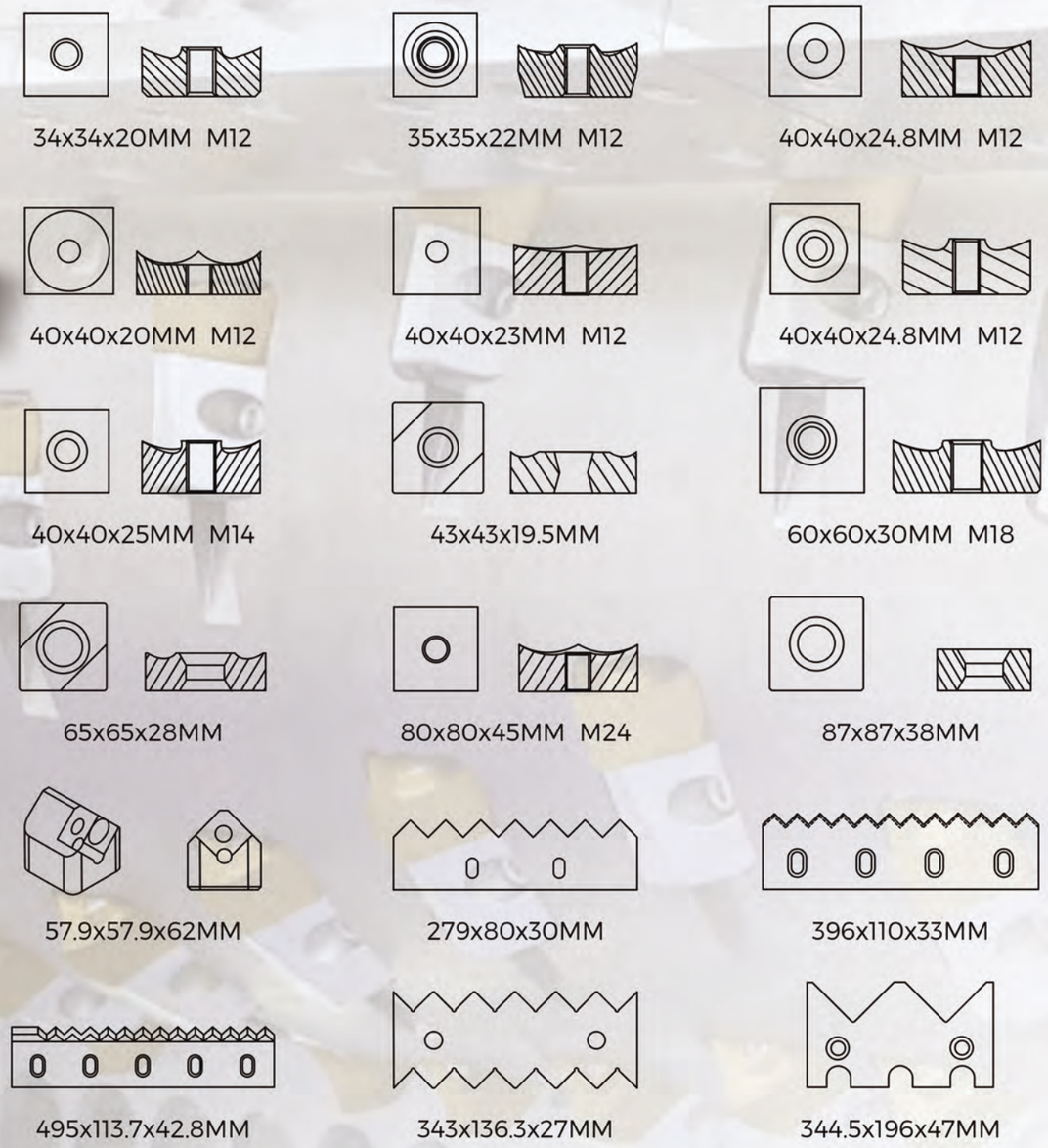
优异的抗老化及耐磨性能
使用寿命长，性能稳定
先进的数控技术，高精密度

Excellent Anti-Aging & Wear-Resistance

Long Lifespan & Stable Performance

Advanced CNC Technology,
High Precision





材料/Materials：D2/ SKD11/ 1.2379，DC53，H13，以及硬质合金（Tungsten Carbide）
硬度/Hardness：50-63HRC

以上仅为典型尺寸，此外还有更多尺寸可选。请联系我们，获取更多信息
These are only some typical sizes. More are available. Please contact us for further information

双轴撕碎机刀片

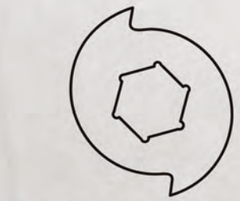
DOUBLE-SHAFT SHREDDER BLADES

切割效果出众，生产效率高
坚固耐用，可承载高扭矩

Good Cutting Result & High Efficiency

Sturdy & Durable

Capable for High-Torque



318.77x110.28x19.6MM

110x40x5MM

162x120.6x19.05MM

250x88.7x25.4MM

560x170x50MM

150x30x10MM

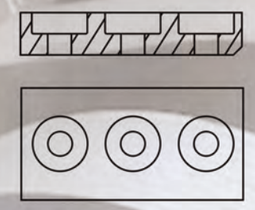
300x60x20MM

500x156x35MM

300x110x38MM

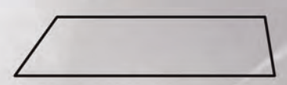
390x190x32MM

500x156x35MM



120x60x23MM

178.15x56x66.66MM



212x58.5x48MM

333.6x139.6x74.7MM

材料/Materials：D2/ SKD11/ 1.2379，42CrMo，H13，W5SiCr
硬度/Hardness：50-63HRC

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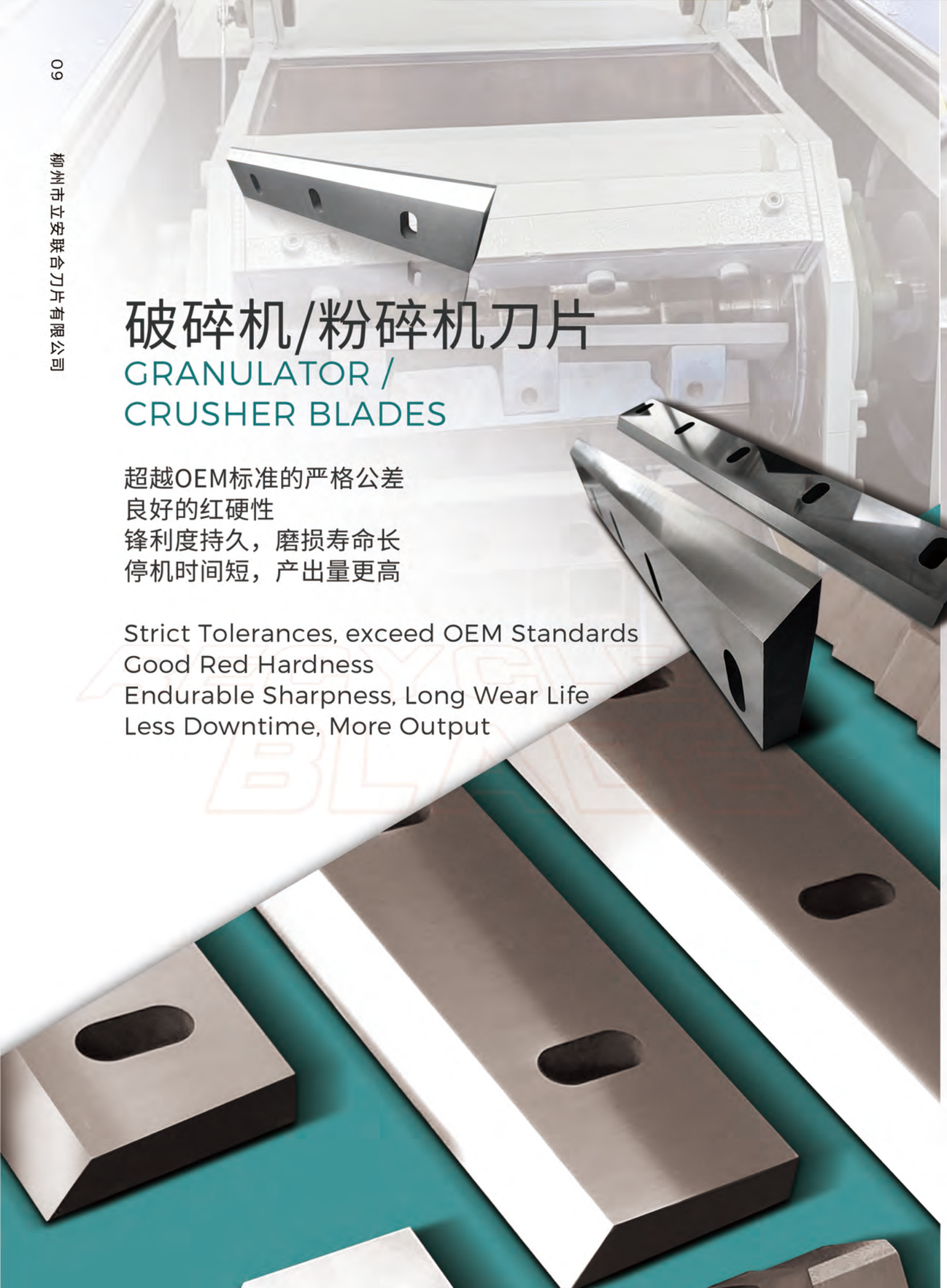
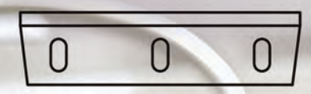


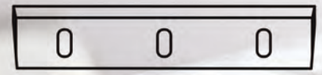
破碎机/粉碎机刀片

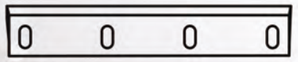
GRANULATOR / CRUSHER BLADES

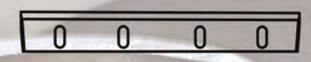
超越OEM标准的严格公差
良好的红硬性
锋利度持久，磨损寿命长
停机时间短，产出量更高

Strict Tolerances, exceed OEM Standards
Good Red Hardness
Endurable Sharpness, Long Wear Life
Less Downtime, More Output

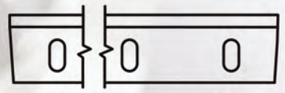

385x100x22MM

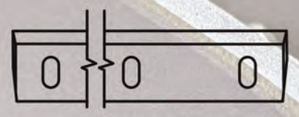

485x100x22MM

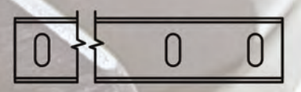

568x100x22MM

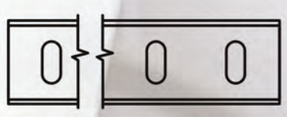

731x100x22MM

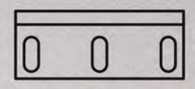
755x100x22MM
6孔（6 Slots）

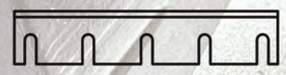

740x100x22MM
5孔（5 Slots）

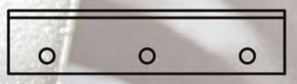

768x100x22MM
5孔（Slots）

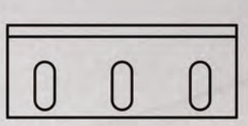

995x100x22MM
8孔（8 Slots）

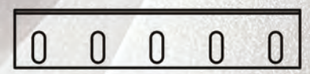

1178x100x22MM
12孔（12 Slots）

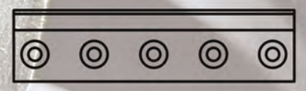

250x100x19MM

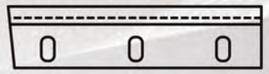

500x100x16MM

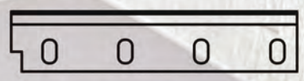

324x76.2x22.2MM

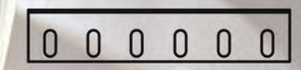

295x120x25MM


600x120x25MM

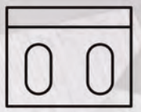

368x92.3x15.9MM

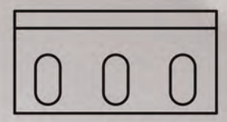

390x95x20MM


450x94x25MM


500x100x25MM

100x90x20MM


100x80x19MM


188x95x20MM

材料/Materials：D2/ SKD11/ 1.2379，DC53， Inlaid HSS，Inlaid Carbide
硬度/Hardness：56-63HRC

以上仅为典型尺寸，此外还有更多尺寸可选。请联系我们，获取更多信息
These are only some typical sizes. More are available. Please contact us for further information

造粒机刀片
PELLETIZER BLADES

一流品质钢材
适宜的硬度和韧性
严格的尺寸公差

Premium Quality Steel

Proper Hardness & Toughness

Strict Tolerances

46x21.5x1MM

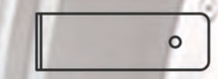
46x24x0.9MM

46x23.5x1MM

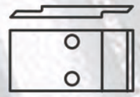
44x20x0.9MM

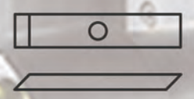
44x20x0.9MM

46x24x1MM

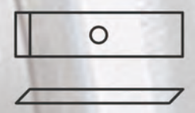

45x13x0.75MM

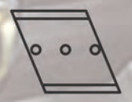
45x25.9x1MM

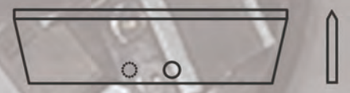

41x20.6x3.65MM


40.64x8.13x3.56MM

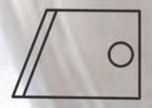
40.64x27x3.56MM


46x12x4MM

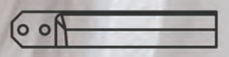

37.85x44.96x3.56MM


129x35x5MM

97.7x25x12MM


40x58.25x4MM

170x32x14MM


185x32x16MM

材料/Materials：D2/ SKD11/ 1.2379， M2，ASP，440C
硬度/Hardness：57-61HRC

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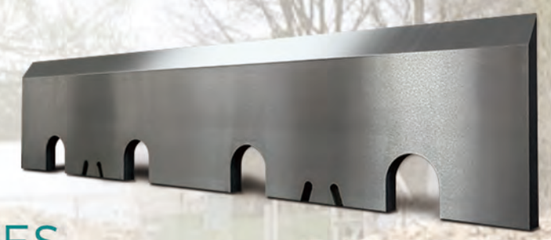
削片机刀片

WOOD CHIPPER KNIVES



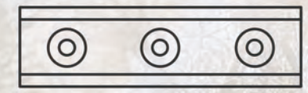
刀口锋利耐用
木材切削尺寸均匀
可定制化的刀口角度

Excellent Sharpness & Longevity

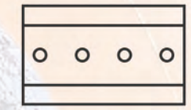
Clean & Equal Size Chips

Customizable Bevel Angle

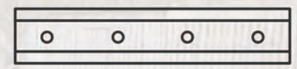
60x55x6MM



195x55x6MM



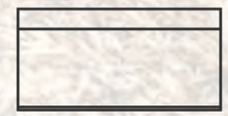
228x139x16MM



240x48x6MM

254x127x16MM

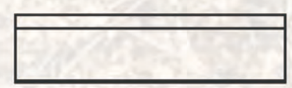
300x55x6MM



124x62x8MM

168x102x8MM

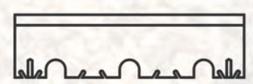
168x235x20MM



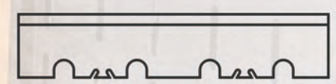
248x62x8MM

285x180x18MM

300x145x17MM



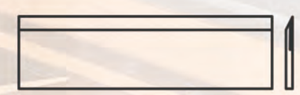
374x101x9.5MM



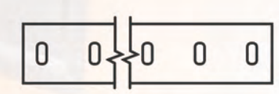
495x101x9.5MM

574x220x20MM

601.6x178x20.3MM



700x200x16MM



1145x100x20MM

材料/Materials： A8，A8改良（A8 Modified），1.2360，D2
硬度/Hardness：53-58HRC

以上仅为典型尺寸，此外还有更多尺寸可选。请联系我们，获取更多信息
These are only some typical sizes. More are available. Please contact us for further information

旋切机刀片

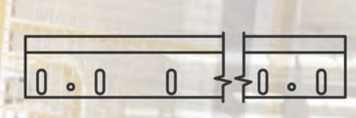
Veneer Peeling Knives

锋利持久，减少返磨
始终如一的切割厚度
韧性更强，减少振动

Endurable Sharpness, Less Regrind

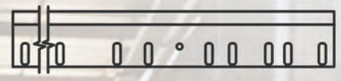
Consistent Cutting Thickness

Higher Toughness, Less Vibration

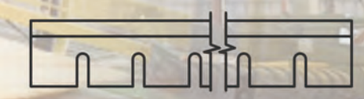


975x115x12MM
8孔（8 Slots）

1000x25x2.8MM

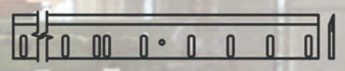


1135x110x10MM
15孔（15 Slots）



1270x180x16MM
7孔（7 Slots）

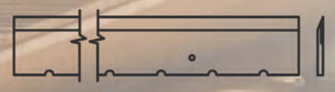
1270x180x16MM



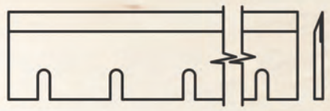
1400x110x10MM
16孔（16 Slots）

1422.4x180x16MM
9孔（9 Slots）

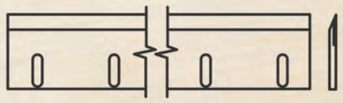
1500x180x16MM
8孔（8 Slots）



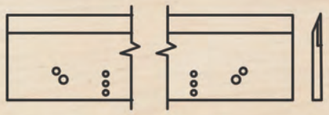
1500x180x16MM
2孔（2 Holes）



1500x180x16MM
9孔（9 Slots）



2130x150x12.7MM
13孔（13Slots）



2760x180x16MM

材料/Materials： A8，A8改良（A8 Modified），镶嵌标准钢（Inlaid SS），
镶嵌高合金钢（Inlaid High -Alloy Steel）
硬度/Hardness：56-62HRC

以上仅为典型尺寸，此外还有更多尺寸可选。请联系我们，获取更多信息
These are only some typical sizes. More are available. Please contact us for further information

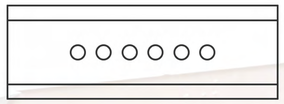
农业机械刀片

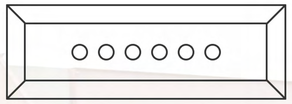
AGRICULTURE MACHINERY KNIVES

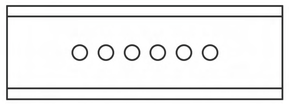
切割快速
尺寸均匀
可定制化的刀口角度

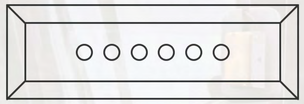
Swift & Easy Cuts
Uniform Sizes
Customizable Bevel Angle

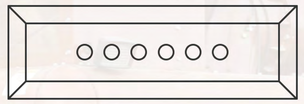
适用于甘蔗收割机；牧草打捆机；青贮收获机
Applicable to agricultural machinery such as sugarcane harvesters, hay balers, and forage harvester machine

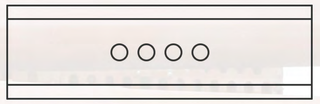

260X90X6MM


266X89.5X4.75MM

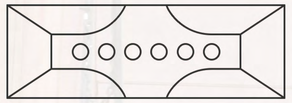

268X90X6MM

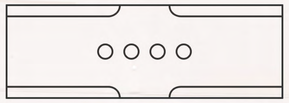

270X87X4.75MM


270X87X6MM

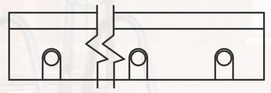

287X88X5MM

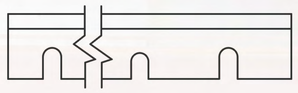
224X59X4MM

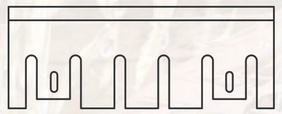

260X90X6MM


268X90X5.7MM

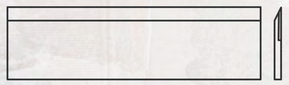
846X65X8MM


844X94X8MM

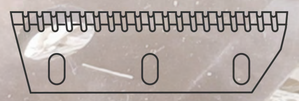

908X95X8MM


574x220x20MM

601.6x178x20.3MM


700x200x16MM

318x90x6MM


318x90x6MM

530x120x3MM

材料/Materials： A8，A8改良（A8 Modified），1.2360，D2，M2，Hardox 450，Hardox 550
硬度/Hardness：45-64HRC

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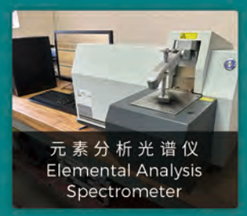
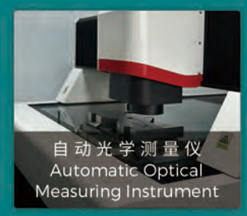
These are only some typical sizes. More are available. Please contact us for further information

质量保证
QUALITY CONTROL


元素分析光谱仪
Elemental Analysis Spectrometer

金相显微镜
Metallographic Microscope

磁粉探伤机
Magnetic Powder Inspector


自动光学测量仪
Automatic Optical Measuring Instrument

快速光学测量仪
Flash Optical Measuring Instrument

二次元检测仪
Video Measuring System

表面粗糙度检测仪
Surface Roughness Tester

硬度测试仪
Hardness Tester

首检、巡检、工序检和终检，以及操作人员频繁的自检，构成了一套完整的检验程序，并为我们的每日质量报告提供真实有效的数据基础。

从图纸到工艺，从原材料到最终成品，所有的质量记录都可以在我们的系统中进行追溯。

The First Article Inspection, In-Process Quality Control, Final Quality Control, as well as the operators' frequent self-inspections, constitute a complete inspection procedure and provide a real and valid data base for our daily quality reports.

From drawing to process, from raw material to final product, all quality records can be traced in LUK's system.

LUK

www.luk-knife.com

立安优势
_LUK Strengths

产品设计/Product Design

- 从产品的最初设计开始，我们就在系统中赋予它唯一的ID编号，从而实现全生命周期的识别和管控。
- 每张图纸都经过立安工程技术团队的仔细核对，并由客户和我们共同签字确认，作为生产和检验的标准。

- From the initial design of a product, we give it a unique ID number in our system, thus enabling full life-cycle identification and control.
- Each drawing is carefully checked by the LUK engineering team, then signed by the customer and us as a standard for production and inspection.

原材料/Raw Material

- 立安生产制造刀片，都只使用经过挑选的知名钢厂的钢材。同时我们要求供应商必须提供每批钢材的质量保证书。
- 钢材到厂后，我们会在我厂配备了先进检测设备的实验室里进行金相分析和化学成分检测，并在需要时进行第三方实验室的检测，以确保材料的质量。

- Only steel from selected and well-known steelworks can be used to produce LUK knives. And a quality assurance certificate for each batch of steel is a must.
- After the steel arrives at LUK plant, we perform metallographic analysis and chemical composition test in our in-house laboratory equipped with advanced testing instruments. Third-party lab tests can also be carried out when it is necessary. All these are taken to ensure the quality of the material.

热处理/Heat Treatment

- 此核心工序在立安自己的工厂内进行加工，由我们有着超过30年经验的热处理工程师监督完成。
- 独有的热处理工艺，确保工件的金相组织分布均匀、结构稳定，从而让刀片获得适宜的硬度和优异的耐久性。

- This core process is carried out in LUK's own factory, under the supervision of our heat treatment engineers with more than 30 years of experience.
- The unique heat treatment process ensures a homogeneous metallographic distribution and a stable structure of the knife, resulting in a suitable hardness and excellent durability.

机加工&磨削/Machining & Grinding

- 我们生产过程的每一道工序，都是由立安工程技术团队根据几十年的机械刀片生产经验精心设计的。
- 最先进的数控机床和自动化设备被广泛用于我们的制造过程当中，并与传统工艺和我们独特的机加工和磨削技术相结合，从而提供最精确和最耐用的切割工具。

-Every step in our manufacturing is well designed by LUK engineering team based on decades of experience in machine knife production.
- State-of-the-art CNC machines and automated equipment are extensively used in our manufacturing process, combining with traditional craftsmanship and our unique machining and grinding technology, to deliver the most accurate and durable cutting tools.

客户服务 / Customer Services

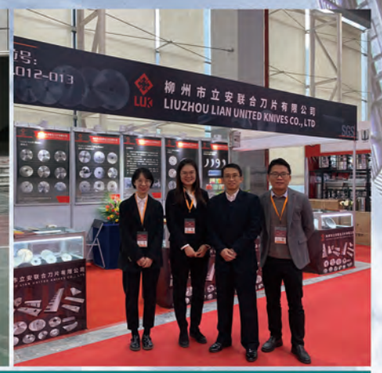
·我们的团队拥有很强的英文能力，理解西方文化，跟海外客户沟通毫无障碍
·凭借多年外贸经验，我们熟知贸易流程和国际物流，并拥有丰富的资源，可为客户提供全供应链服务

·Our team has strong English skills, understands Western culture, and has no obstacle in communicating with overseas customers
·With years of experience in foreign trade, we are familiar with trade processes and international logistics, and have abundant resources to provide customers with full supply chain services

使命
Mission

造好刀，做好企业

Make a good knife Build a good enterprise



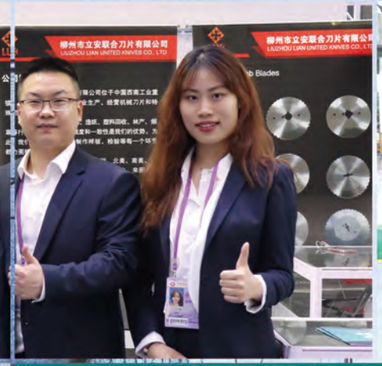
愿景
Vision

做可持续发展，面向全球的国际化企业，百年企业

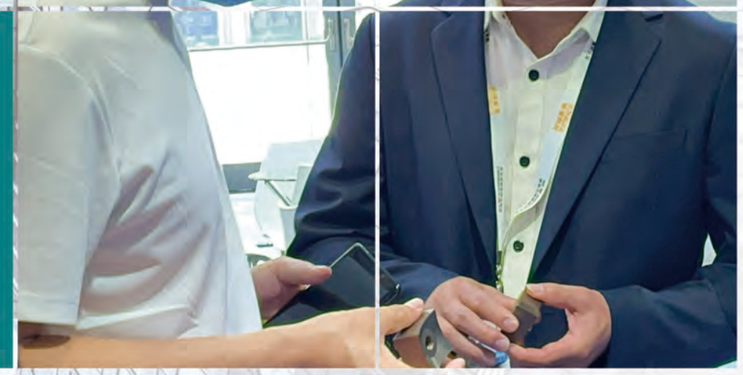
A century-old international company with sustainable development and global orientation

客户联系 & 团队建设

CUSTOMER CONNECTION & TEAM BUILDING



价值观
Core Values

成就他人，互利共生，共赢未来

Help others succeed, achieve mutual benefits and symbiose, win the future together