



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
Address: No.6 Building, No.12 Fuxin Road, Hexi
Industrial Zone, Liuzhou, China 545007

电话/TEL: +86-772-2833117

传真/FAX: +86-772-2833115

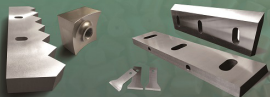
邮箱/EMAIL: Arthur@luk-knife.com

网址/WEBSITE: www.luk-knife.com

LUK KNIVES
立安刀片

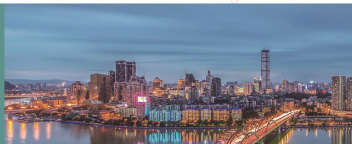
Master of Industrial
Machine Knife & Solution

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
LIUZHOU LIAN UNITED KNIVES CO., LTD

LIUZHOU LIAN UNITED KNIVES CO., LTD



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究和制造，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

WITH OUR SINCERITY
WITH YOUR TRUST



目录 CONTENTS

03/ 产品综述
Product Overview

05/ 单轴粉碎机刀片
Single-Shaft
Shredder Blades

07/ 双轴粉碎机刀片
Double-Shaft
Shredder Blades

09/ 破碎机&粉碎机刀片
Granulator &
Crusher Blades

11/ 造粒机刀片
Pelletizer Blades

13/ 削片机刀片
Wood Chipper Knives

15/ 旋切机刀片
Veneer Peeling Knives

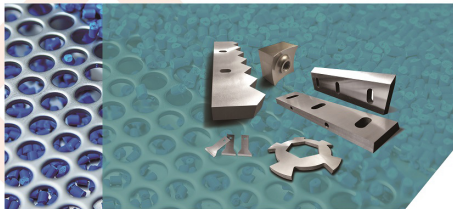
17/ 农业机械刀片
Agriculture
Machinery Knives

19/ 质量保证
Quality Control

20/ 立安优势
LUK Strengths

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



34x34x20MM M12



35x35x22MM M12



40x40x24.8MM M12



40x40x20MM M12



40x40x23MM M12



40x40x24.8MM M12



40x40x25MM M14



43x43x19.5MM



60x60x30MM M18



65x65x28MM



80x80x45MM M24



87x87x38MM



57.9x57.9x62MM



279x80x30MM



396x110x33MM



495x113.7x42.8MM



343x136.3x27MM



344.5x196x47MM

材料/Materials: D2/ SKD11/ 1.2379, DCS3, 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/ SKD11/12379, 42CrMo, H13, W5SiCr
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

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

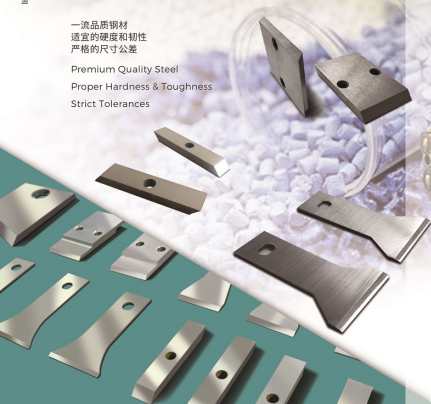
These are only some typical sizes. More are available. Please contact us for further information

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



44x20x0.9MM



45x13x0.75MM



40.64x8.13x3.56MM



37.85x44.96x3.56MM



40x58.25x4MM



46x24x0.9MM



44x20x0.9MM



45x25.9x1MM



40.64x27x3.56MM



129x35x5MM



170x32x14MM



46x23.5x1MM



46x24x1MM



41x20.6x3.65MM



46x12x4MM



97.7x25x12MM



185x32x16MM

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

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.

削片机刀片

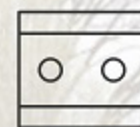
WOOD CHIPPER KNIVES

刀口锋利耐用
木材切削尺寸均匀
可定制化的刀口角度

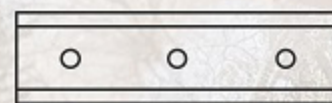
Excellent Sharpness & Longevity

Clean & Equal Size Chips

Customizable Bevel Angle



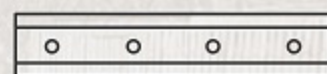
60x55x6MM



195x55x6MM



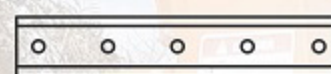
228x139x16MM



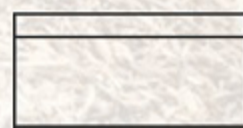
240x48x6MM



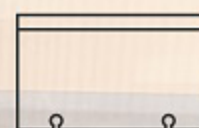
254x127x16MM



300x55x6MM



124x62x8MM



168x102x8MM



168x235x20MM



248x62x8MM



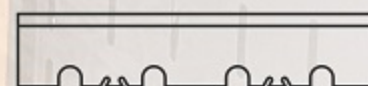
285x180x18MM



300x145x17MM



374x101x9.5MM



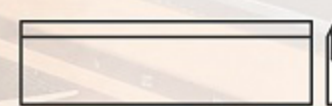
495x101x9.5MM



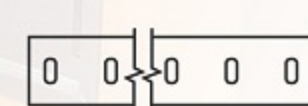
574x220x20MM



601.6x178x20.3MM



700x200x16MM



1145x100x20MM

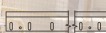
材料/Materials: A8, A8改良 (A8 Modified), 1.2360, D2
硬度/Hardness: 53-58HRC

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

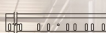
Endurable Sharpness, Less Regrind
Consistent Cutting Thickness
Higher Toughness, Less Vibration



975x115x12MM
8孔 (8 Slots)



1000x25x2.8MM



1135x110x10MM
15孔 (15 Slots)



1270x180x16MM
7孔 (7 Slots)



1270x180x16MM



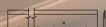
1400x110x10MM
16孔 (16 Slots)



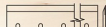
1422x180x16MM
9孔 (9 Slots)



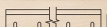
1500x180x16MM
8孔 (8 Slots)



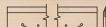
1500x180x16MM
2孔 (2 Holes)



1500x180x16MM
9孔 (9 Slots)



2130x150x12.7MM
13孔 (13 Slots)



2760x180x16MM

材料/Materials: A8, A8改良 (A8 Modified), 镶齿标准钢 (Inlaid SS),
镶齿高合金钢 (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

Swift & Easy Cuts

Uniform Sizes

Customizable Bevel Angle

适用于甘蔗收割机；牧草打捆机；榨糖切条机等农业机械

Applicable to agricultural machinery such as sugarcane harvesters, hay balers, and sugar cane cutting machines.



260X90X6MM



266X89.5X4.75MM



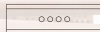
268X90X6MM



270X87X4.75MM



270X87X6MM



287X88X5MM



224X59X4MM



260X90X6MM



268X90X5.7MM



574x220x20MM



601.6x178x20.3MM



700x200x16MM



846X65X8MM



844X94X8MM



908X95X8MM

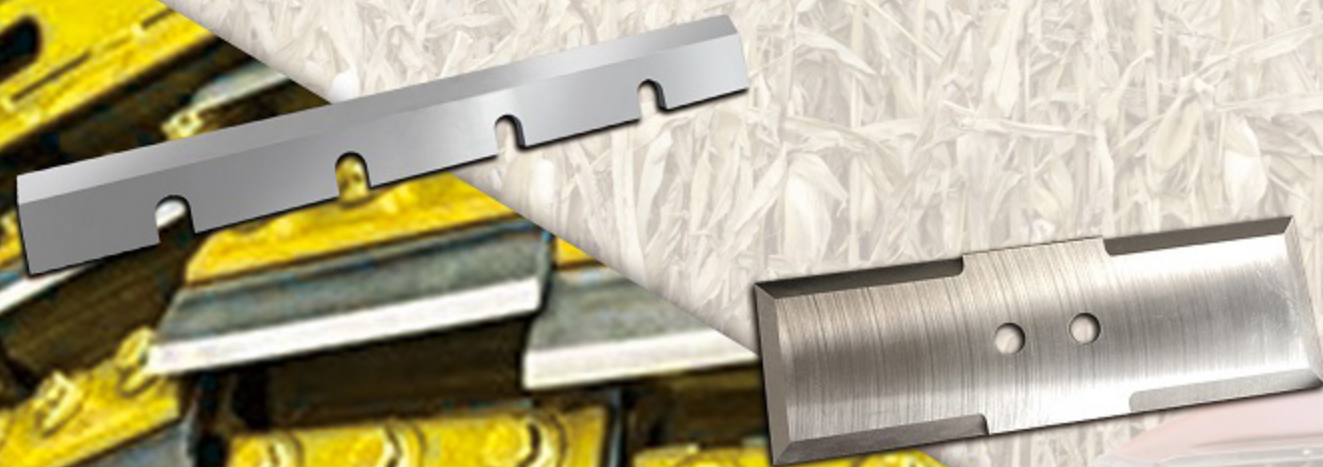
材料/Materials: AB, AB改良 (AB Modified), 1.2360, D2, M2, 60Si2Mn
硬度/Hardness: 4S-64HRC

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

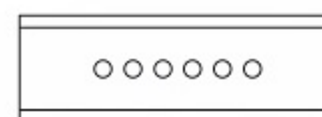
Applicable to agricultural machinery such as sugarcane harvesters, hay balers, and forage harvester machine



260X90X6MM



266X89.5X4.75MM



268X90X6MM



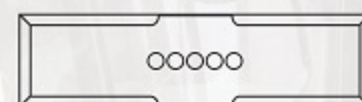
270X87X4.75MM



270X87X6MM



287X88X5MM



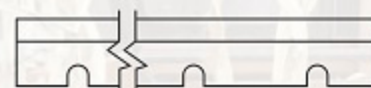
224X59X4MM



260X90X6MM



268X90X5.7MM



846X65X8MM



844X94X8MM



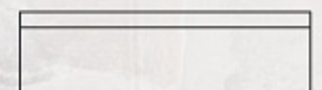
908X95X8MM



574x220x20MM



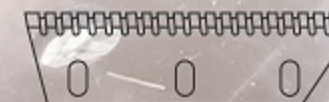
601.6x178x20.3MM



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

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

质量保证 QUALITY CONTROL



元素分析仪
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



二次元检测系统
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首检，构成了一套完整的检验程序，并为我们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.



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，从而实现在全生命周期的识别和管控。
- 每张图纸都经过立安工程技术人员仔细核对，并由客户和我们共同签字确认，作为生产和检验的依据。
- 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，都只使用经过认证的知名钢厂的钢材。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，并在必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。
- 拥有熟练热处理工艺，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.

机加工及磨削/Machining & Grinding

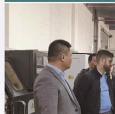
- 我们生产过程中的每一道工序，都是由立安工程技术人员根据几十年的机械刀片生产经验精心设计的。
- 最先进的数控机床和自动化设备被广泛应用于我们的制造过程中，并与传统工艺和我们独特的加工和磨削技术相结合，从而提供最精确和最耐用的切削工具。
- Every step in our manufacturing is well designed by LUK engineering team based on decades of experience in machine knife production.
- State-of-the-art CNC machines and automated 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，我们熟悉贸易流程和国际贸易，并拥有丰富的资源，可为客户提供全面供应链服务。
- 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

