



SIKNIVES^{...}

sij | ravne systems

WOOD
KNIVES

WOOD KNIVES – A FIRST CLASS KNIFE FOR EACH APPLICATION

WHY SIKNIVES?

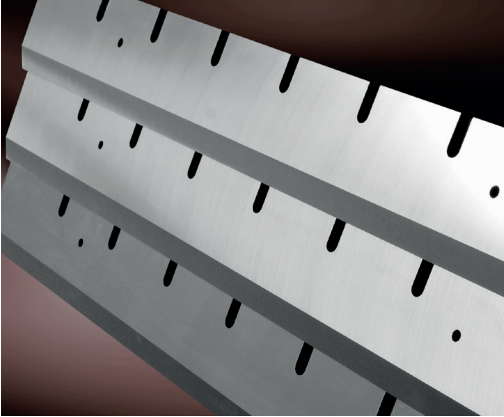
- 50 years of rich experience and tradition in knives production
- Consulting and problem solving with competent, skilled and experienced staff
- Best quality tool steel from SIJ – Slovenian Steel Group which is the largest Slovenian steel producer and one of the largest producers of stainless and special steels in Europe
- We use many types of different steels and we choose the most suitable steel to insure the best relations between toughness and hardness
- Heat treatment in vacuum by knife specialists.

Wood is one of the oldest materials used in history.
Different species of wood have unique characteristics.



Strong tradition, high precision and superb quality make us one of the leading global producers of industrial knives.

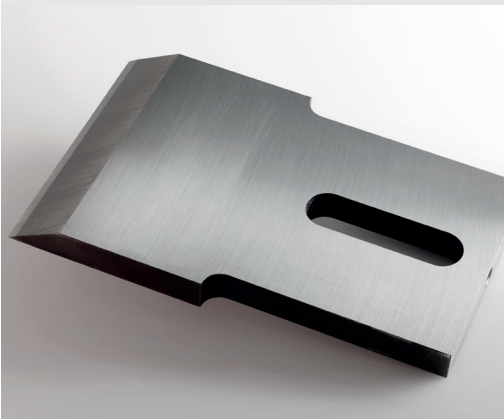
KNIVES FOR VENEER AND PLYWOOD



Veneer knives up to 6.000 mm length (236 ") in a proper hardness are made of high-grade through-hardened solid steels and inlay steel. Known as the leading producer of rotary clipper knives, we can deliver any knife required for plywood and veneer production.

- Veneer Peeling knives
- Veneer Slicer knives
- Veneer Guillotine knives
- Rotary Clipper knives
- Pressure bars
- Spure knives
- Debarking knives
- Composer knives

KNIVES FOR PRODUCTION OF WOODEN CHIPS

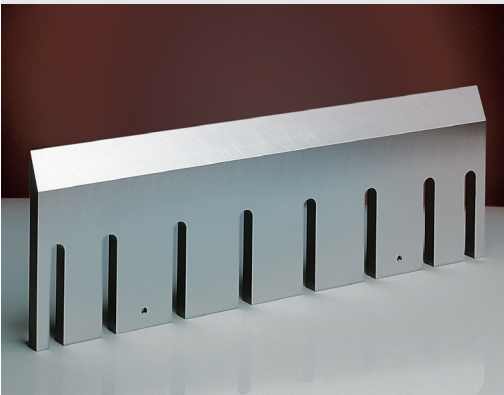


Development of different steel grades throughout our company history led to durable knives for chipping wood which remain sharp for a long period of time.

Chipper knives are available in different qualities, vacuum hardened, for all types and conditions of wood for the production of wooden chips. Precise dimensions allow easy mounting and adjusting.

- Chipper knives
- Counter knives
- Knife holders

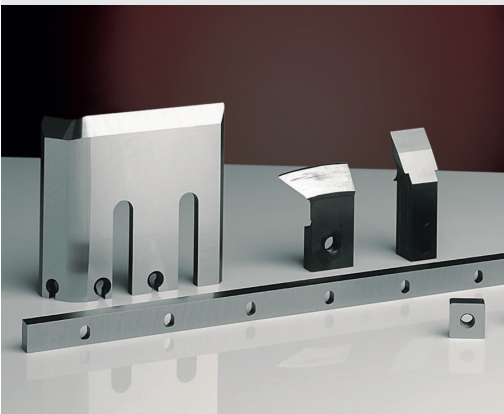
KNIVES FOR WOODEN PLATE PRODUCTION



Flaker knives are available in different material qualities, for different machinery and species of wood. These knives are used in high quantities and because of this we can produce them for stock. As a stock item, they can be delivered to our customers in a short time.

- Chipper knives
- Counter knives
- Pressure lips
- Wear shoes
- Wear plates

KNIVES FOR SAW MILLING



Trimmer knives for saw mills are produced on the basis of our knowledge and tradition in the production of chipper knives. They are used for different applications – primarily in modern and new saw mill equipment where chips are an important side product of production. We can provide thin planing knives made of high-grade carbide-tipped steel, solid high-speed steel and tool steel for high edge-holding quality.

- Trimmer knives
- Planner knives
- Serrated back knives

WHY SIJ RAVNE SYSTEMS?

- Ability to offer a wide range of products and services for different industries
- A unique combination of metallurgical and engineering know-how
- Own R&D department for steel development
- Accredited in-house laboratories that perform a wide range of non-destructive tests, inspections and calibrations
- Top product quality resulting from tight integration into vertical chain, from steel-making to final product
- World-wide sales network and presence in more than 70 countries with own sales and distribution centers.



OUR PRODUCTS
HAVE EU ORIGIN

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