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IGGESUND
TOOLS

TURNKNIFE® CHIPPING HEADS

O N T H E C

Computer designed outer cammed surface limits abnormal surging.

Special high tensile knife bolts lock knives in place and allow for easy and rapid knife changes.

Dedicated precision machined Turnknife[®] segments are custom designed for your application and machine type.

Replaceable wear inserts minimize segment wear. Different models ensure optimum chip quality is obtained under all chipping conditions.



Turnknife® Chipping Heads; Truly on the cutting edge.

Turnknife® chipping heads are an ingenious alternative to conventional drum style heads used in Chip-N-Saws®, remans, canters, and edgers. Based on the renowned double-edged Turnknife® blade, they provide an unprecedented level of cutting performance.

Turnknife® heads eliminate many of the problems typical of conventional designs. With old styles knives, cutting precision can vary because knife settings are dependent on the accuracy of grinding and babbitting. Worse, old style knives require a significant investment in equipment and manpower to maintain.

Turnknife® chipping heads not only make such grinding expenses a thing of the past, the precision ground Turnknife® blades outperform old style knives by at least 2 to 1. Since the edges stay sharper longer, lumber and chips are cut cleaner. When it's time to change knives, the patented knife holder assembly ensures changes are not only swift and easy, but of a precision that simply can't be matched. Combined with such innovations like replaceable wear inserts and chip flow enhancement areas, Turnknife® heads provide a level of performance that is truly on the cutting edge.



Chip-N-Saw® is a registered trade mark of USNR.

The patented Turnknife® holder assembly ensures secure and accurate knife settings.

Lightweight precision ground Turnknife® blades provide the longest knife life possible.

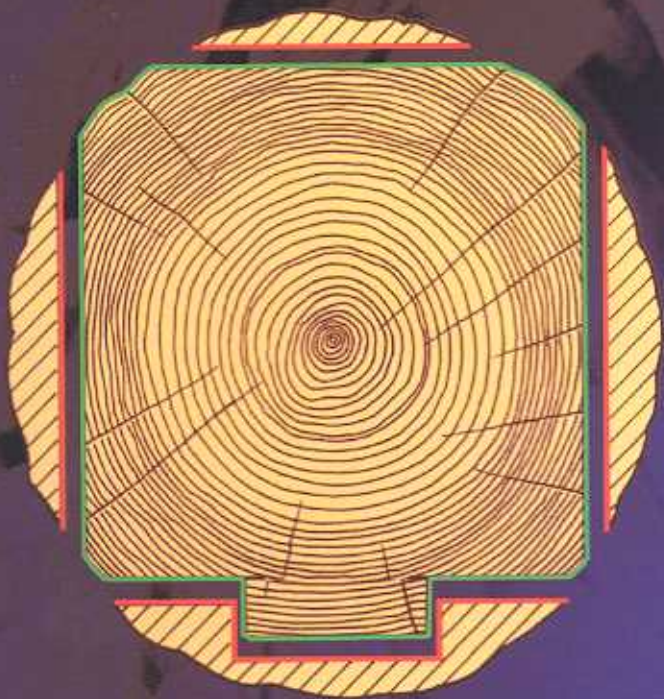
Innovative chip flow enhancement areas minimize wood chip damage.

TURNKNIFE® FEATURES

- No grinding
- No babbitting
- Superior blade quality
- Precise knife settings
- High quality components

TURNKNIFE® BENEFITS

- Reduces file room cost
- Safer working environment
- Fewer knife changes
- Cleaner cut chips and lumber
- Reduced knot tearout
- Smoother board finish
- Improved machine accuracy
- Lower maintenance



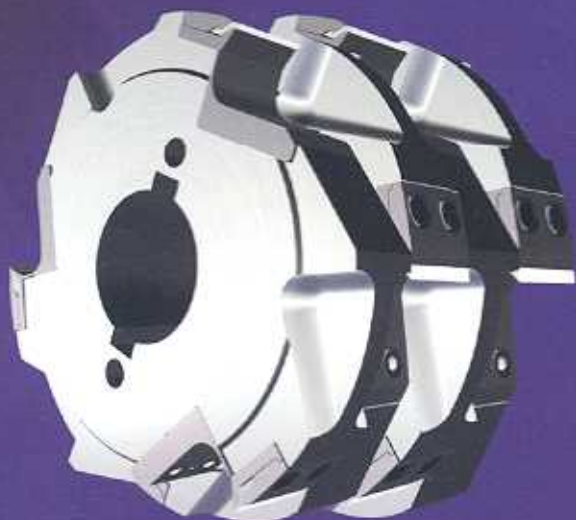
Improved cutting performance increases yield and profits

Turnknife® chipping heads result in improved surface finish with lower knot tear out. Such added performance not only improves lumber recovery, but allows for a reduction in green target settings. Combined with the added benefits of an accurately cut spline guiding surface, Turnknife® chipping heads ensure precise lumber production throughout the entire breakdown process. The net result; increased yield, improved product quality, and higher profits.

Iggesund Tools is a tooling company with a proud heritage spanning more than 300 years. Today Iggesund Tools is recognized as a world leader in the design and production of specialized tooling for the forest products industry.

Iggesund has maintained a proud tradition that is at the heart of its longevity and international growth by its ongoing commitment to developing innovative customer solutions.

This commitment is reflected in both the products we develop and market, and our excellent service and customer support. Our revolutionary Turnknife System, the innovative ScanChip analyzer, our industry-leading debarking systems and ground-breaking partnership and service options have kept Iggesund Tools at the leading edge of the lumber and pulp and paper industries.



TURNKNIFE® CHIPPING HEADS



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