Customer Success Story
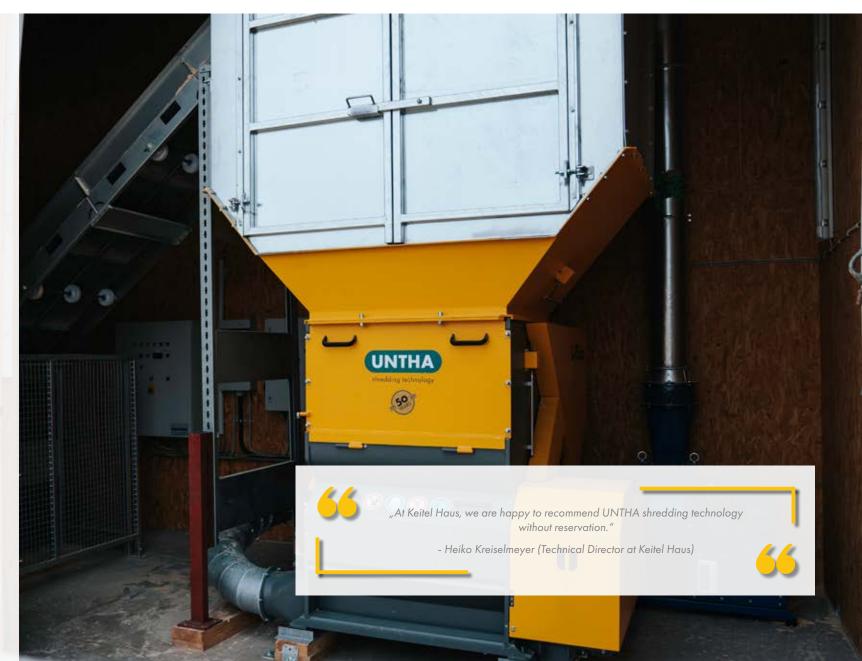
CUSTOMER
Keitel Haus GmbH

MATERIAL
Waste wood from production (laminated timber, solid construction wood)

SHREDDER
LR1000

THROUGHPUT
2,500 m³/year

„At Keitel Haus, we are happy to recommend UNTHA shredding technology without reservation."

- Heiko Kreiselmeyer (Technical Director at Keitel Haus)

CUSTOMER

Keitel Haus, a family business that goes back to 1929. Since the 1970s, the site in Brettheim has been producing around 200 prefab houses made from timber panels per year. The company has 160 employees and has won numerous awards, for instance the Hausbau Design Award and the Deutsche Musterhauspreis.

CHALLENGE

The production process yields waste wood in a wide range of sizes, primarily solid wood and cuts from panel materials. The shredded waste wood is used for thermal recovery in the company's heating plant. Keitel Haus was looking for an additional wood shredder to process its waste wood and produce high-grade wood chips.

SHREDDING SOLUTION

Since 1999, the company has been using an UNTHA wood shredder to process its waste wood. Following the decision to expand the business, Keitel Haus had decided to purchase another shredder in 2020. As the first UNTHA had been running for many years to the full satisfaction of Keitel Haus, the company opted for a second UNTHA shredding solution, this time the LR1000.

PURCHASING DECISION

For Keitel Haus, the fact that the first unit had been running without any problems for so many years was a decisive factor. In addition, the company was entirely satisfied with the UNTHA service and the fact that UNTHA is always so quick to provide competent feedback in case of questions. Another important criterion is the use of wood chips in the heating plant: Overall, the combination of an UNTHA shredder, customised conveyor technology and an in-house heating plant makes for an environmentally friendly, economic way to process and utilise the company's waste wood. The efficient shredding of the waste wood is crucial for the smooth running of the heating plant, and Keitel Haus believes that UNTHA shredding technology is handling this aspect economically and sustainably.