



Range of products – Summary

Reducing technique

- Universal drum flaker
- Drum flaker for pre-cut timber
- Flaker for animal bedding
- Drum chipper
- Hammer mill
- Cross-flow mill
- Residual wood shredder
- Board breaker
- Rotor debarker
- Butt end equaliser

Sorting technique

- Gyratory screen
- Drum screen
- Disk grader

Conveying systems

- Chain conveyor
- Belt conveyor
- Plate conveyor
- Vibrating troughs

Bunker systems

- Underground bin
- Stocker feeder
- Metering bin

Commitment to quality – The service we render

Our HOMBAK team is always at your service. Starting with a well-founded planning up to the final operation.

Dedicated and capable employees accompany your project at any stage – they assist you in an uncomplicated and flexible manner.

Our customers service is at your disposal for any kind of inquires such as repair or machine optimization to guarantee that your high-quality HOMBAK machine has a long life cycle.

We offer you a wide range on different services:

- 1. Service regarding original HOMBAK spare – and wearing parts**
- 2. Inspection for machine – and complete plant equipment**
- 3. Overhaul of complete machines or individual machine parts / elements**
- 4. Experienced service technicians perform the maintenance and repair service**

hombak
Maschinen- und Anlagenbau

Your partner for wood working industries

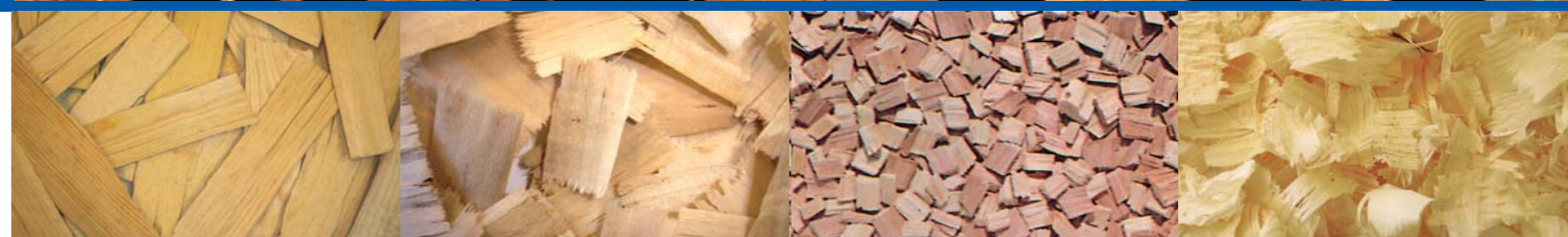


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Joinery machine



First drum flaker



Universal drum flaker



Logyard



OSB-plants

The company

Progress due to experience

In 1924 the Company started developing and manufacturing joinery machines.

In 1956 Hombak designed the first flakers for the particle-board industry.

This area has been extended due to developing individual machines to the point of complete plants for flake processing. HOMBAK is a capable and reliable partner for the wood processing industry.

Always one step ahead

HOMBAK's production program complies with the customers demands and requirements. Continuously optimizing existing machines as well as developing new ones is a top priority with HOMBAK.

A continuous exchange of ideas with the customer on the spot always provides new impulses. With newest CAD – technology and an experienced engineering team those impulses are woven into our machine and plant designing.

Flexibility is our brand mark

HOMBAK machines and plant equipment are designed and manufactured at the factory in Bad Kreuznach, which allows HOMBAK a flexible and immediate acting; concerning the process of production modified customer requests and market terms are fast and efficiently put into practice.

Customer friendly approach

Our highly qualified assembly- and service personnel provide immediate assistance on site for our customers. Often solutions are implemented on the spot without having an extensive preparation necessary. Our factory keeps a wide range on spare parts on stock.



Metering bin



Butt end equaliser



Drum chipper



Gyratory screen



Drum screen



Hammer mill



Drum flaker for pre-cut timber



Universal drum flaker



Wood shaving mill

Range of products

Reducing technique

Decades of experience guarantee top quality both for the flaking process and the chip production.

The machines are specifically designed and constructed to meet our customers requirements – in particular considering the type of input material and the specified final requested product.

The flaking material certainly meets the highest quality standard. HOMBAK's flake production is a single-stage work procedure, i. e. flakes are produced in one step. Thus, in connection with a higher flake quality, investment-, operational- and wearing costs are considerably reduced.

HOMBAK's innovative knife- clamping and improved wood feeding optimize the chip production. High capacity, quality of chip material and low wearing costs are ranking first.

Sorting technique

HOMBAK's screen engineering guarantees a careful handling of the material as well as an efficient separation in needed fractions. According to requirements different screening technologies can apply and be combined. Modern technologies allow for separating the input material in homogenous fractions by size and weight.

Conveying systems

Conveying systems are a core component of any plant system. A low-maintenance and trouble-free operation is assured due to customized conveying systems. Accurate analyse as well as the conceptual integration of existing machines are the conditions for designing the plant layout in cooperation with the customer.

Bunker systems

Regarding the intermediate storage of wet or dry strands respectively a special attention is given towards the careful handling of the infeed material. A continuous feeding of the following units is achieved due to an accurate dosing. Consequently the course of the production process is trouble-free.