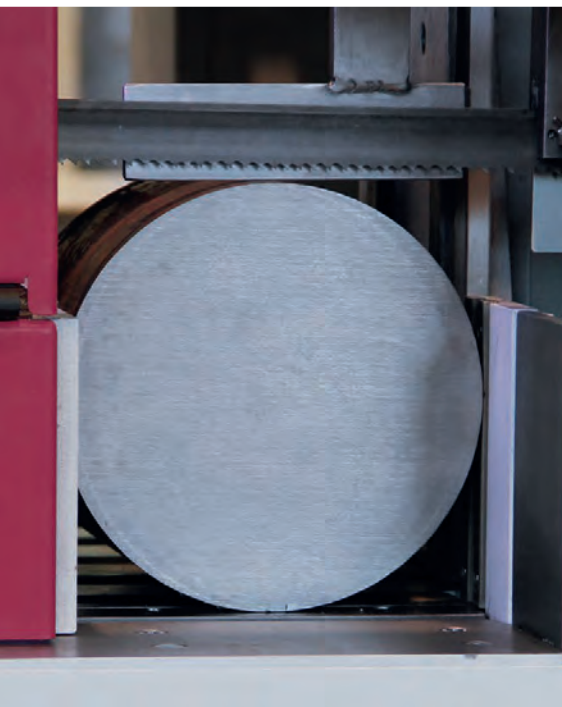


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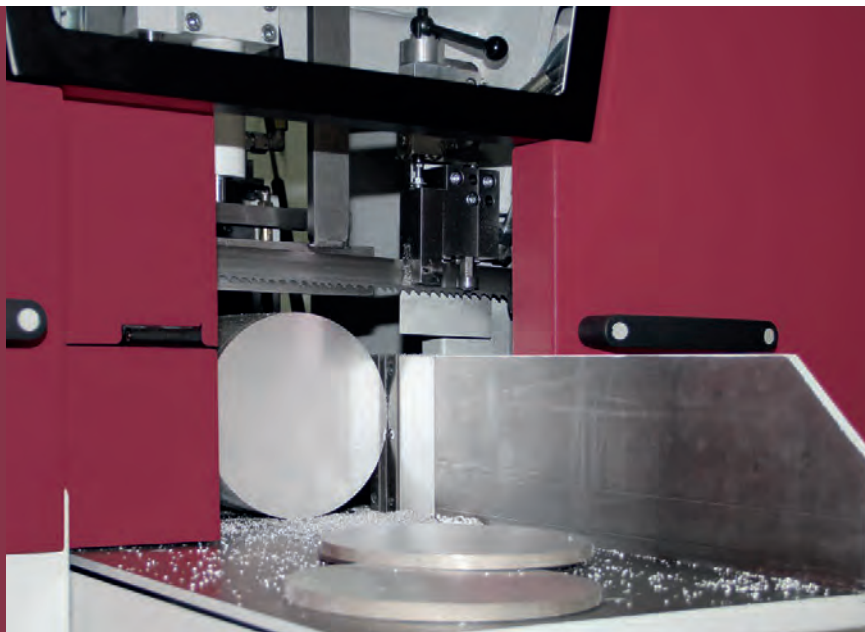
- Energy efficient
- Powerful
- Precise
- Economical
- Easy to use
- Easy to maintain
- Compact

HBE Dynamic **The dynamic way of sawing**



HBE Dynamic

The new high performance automatic bandsawing machines, the **Dynamic series**, provides performance, ease of use and energy efficiency.



- ▲ Intuitive NC Control System
- ◀ Sensitive BEHRINGER downfeed control system

Profitable from the base up:

The HBE Dynamic series brings many features, which make your production even more profitable:

- Solid and durable construction made of vibration damping grey cast iron
- Sensitive BEHRINGER downfeed control system
- Precise guiding system in portal design
- Energy-efficient drive system
- Excellent accessibility
- Electrically driven chip brush, synchronized with blade speed
- Ball screw driven feeding gripper with fixed vice jaw retraction
- Easy operation by intuitive NC control system

Technical Data HBE Dynamic Series

Model	HBE261A Dynamic	HBE321A Dynamic	HBE411A Dynamic	HBE511A Dynamic
Cutting range 90° round [mm]	260	320	410	510
Cutting range 90° flat [mm]	300 x 260	350 x 320	510 x 410	510 x 510
Feeding length single stroke [mm]	640	640	625	625
Saw drive [kW]	2.6	2.6	3.8	5.2
Blade speed [m/min]	15 - 110	15 - 110	15 - 110	15 - 150
Saw blade dimension [mm]	4,440 x 34 x 1.1	4,440 x 34 x 1.1	5,730 x 41 x 1.3	5,730 x 41 x 1.3

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