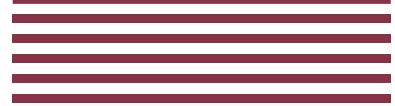


BEHRINGER



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

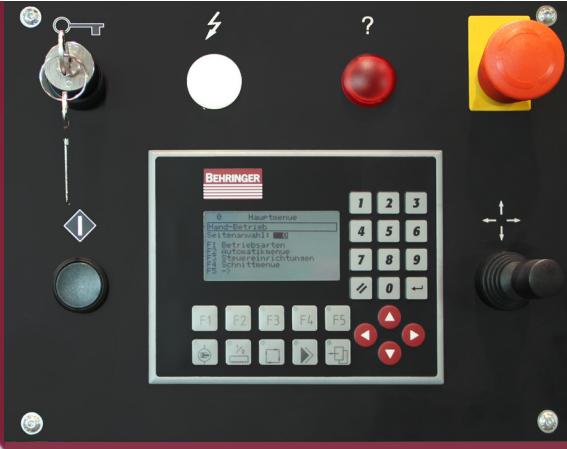
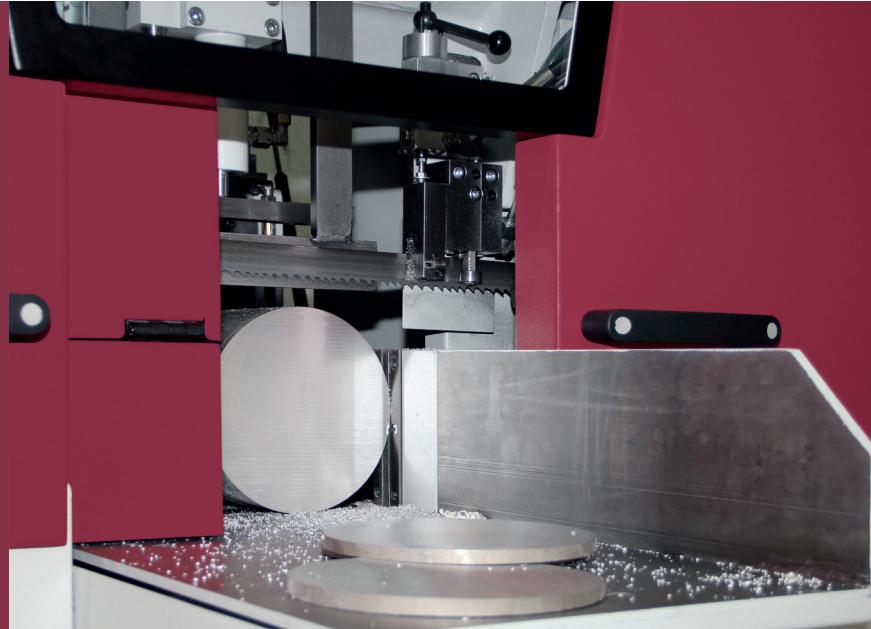
HBE Dynamic

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]	650	650	650	650
Saw drive [kW]	2,6	2,6	3,8	3,8
Blade speed [m/min]	15 - 110	15 - 110	15 - 110	15 - 110
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