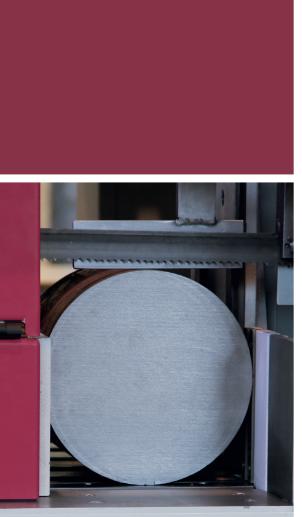


- Energy efficient
- Powerful
- Precise
- Economical
- Easy to use
- Easy to maintain
- Compact

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.



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 90 degrees round | 10.2 | 12.6 | 16.1 | 20.0 |
| Cutting 90 degrees flat | 11.8 x 10.2 | 13.7 x 12.6 | 20.0 x 16.1 | 20.0 x 20.0 |
| Single stroke feeding | 25.6 | 25.6 | 25.6 | 25.6 |
| Saw drive | 3.4 hp | 3.4 hp | 5.0 hp | 5.0 hp |
| Blade speed | 50 - 360 ft/min | 50 - 360 ft/min | 50 - 360 ft/min | 50 - 360 ft/min |
| Saw blade dimension | 14.5' x 1 1/4 x 0.042 | 14.5' x 1 1/4 x 0.042 | 18.7° x 1 1/2 x .050 | 18.7′ x 1 1/2 x .050 |

BEHRINGER SAWS, INC.