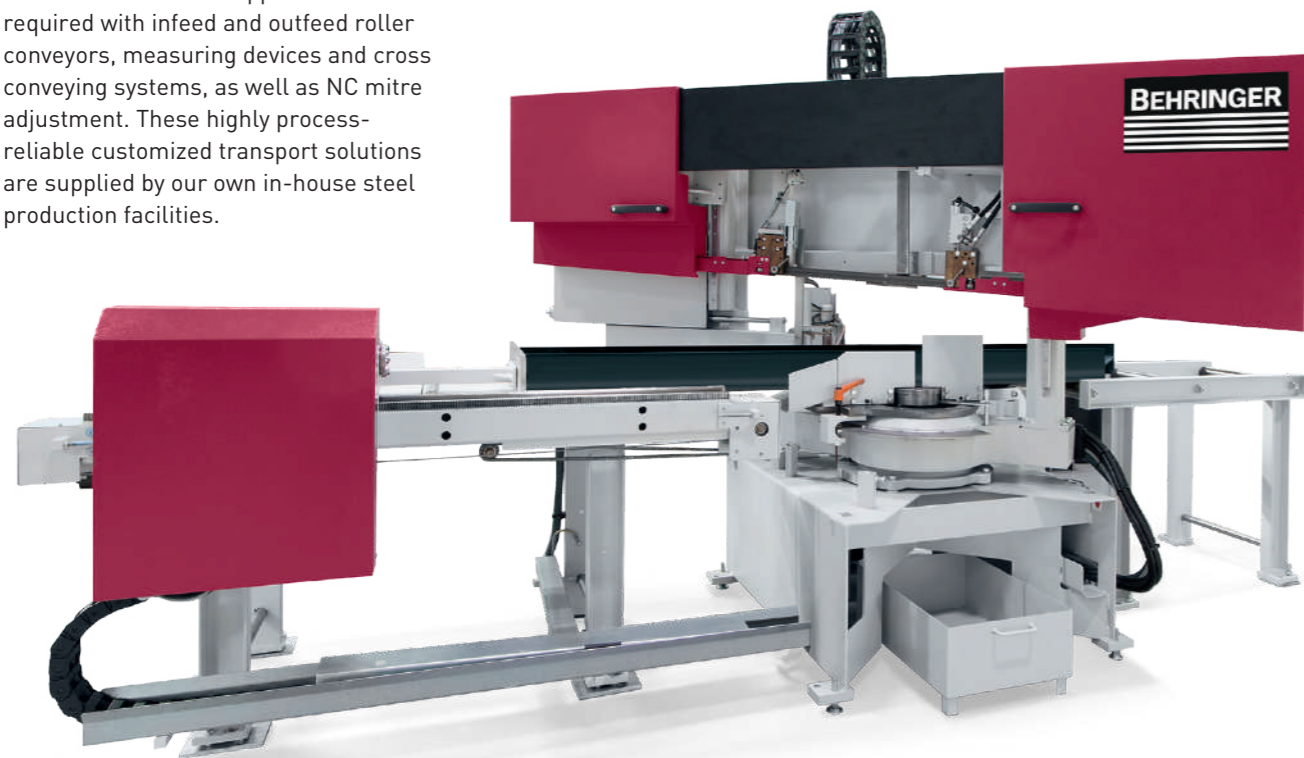


## Supplementary devices for bandsawing machines

The HBE series from BEHRINGER is modular in structure. With our comprehensive range of accessories, the machine can be ideally adjusted to suit your sawing application.

The machine can be supplemented as required with infeed and outfeed roller conveyors, measuring devices and cross conveying systems, as well as NC mitre adjustment. These highly process-reliable customized transport solutions are supplied by our own in-house steel production facilities.



### Technical Data HBE320-523G

Model	HBE320-523G
Cutting range 90° round (mm)	320
90° flat (W x H in mm)	520 x 320
75° mitre left Ø   flat (W x H in mm)	320   520 x 320
60° mitre left Ø   flat (W x H in mm)	320   470 x 320
45° mitre left Ø   flat (W x H in mm)	320   390 x 320
30° mitre left Ø   flat (W x H in mm)	200   200 x 320
75° mitre right Ø   flat (W x H in mm)	320   490 x 320
60° mitre right Ø   flat (W x H in mm)	320   420 x 320
45° mitre right Ø   flat (W x H in mm)	320   330 x 320
Material support height (mm)	800
Drive power (kW) – frequency controlled	2.6
Blade speed (m/min)	15 – 110
Saw blade dimensions (mm)	5,300 x 34 x 1.1
Weight (kg)	1,600
Space requirements (mm)	1,385 x 2,900

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We reserve the right to introduce technical modifications without notice. B0419101.gb

# BEHRINGER

## Mitre-cutting bandsaws HBE

For metalworking, steel construction and the profile steel trade



### NEW!

A GENUINE BEHRINGER  
 at an unbeatable price!  
 In a class of its own.

## Mitre-cutting bandsaw HBE320-523G In a class of its own.

High cutting performance, simple handling, precise mitre cuts and more make for an exceptional cost-per-cut ratio!

The mitre-cutting bandsawing machine **HBE320-523G** ideally combines the benefits of modern high-performance machines for individual sawing applications with unique, proven BEHRINGER features.

The BEHRINGER HBE320-523G is the entry level model into a whole new performance category. And all at an optimum cost-to-benefit ratio. With its extensive application spectrum, it reliably covers the wide-ranging requirements of metalworking workshops, the profile steel trade and machine builders.

If that were not enough: Thanks to the BEHRINGER cutting pressure control system, even with the standard equipment it is able to cut profiles and pipes at **twice the speed** of similar saws in a comparable price bracket.

**Make your business more profitable right from the start.** By investing in BEHRINGER you are investing in optimum precision and speed. And to give you a flying start, we've included all the most important components in the basic equipment package.

**+** Electrically powered chip brush

**+** Servo-downfeed control optional

**+** Band guiding components made of vibration-dampening grey cast iron



**+** Sensitive BEHRINGER cutting pressure control

**+** Precision portal-design guidance system

**+** Energy-efficient drive system

**+** Wide mitre cutting range

**+** Closed table support

**+** Spray mist cooling system

**+** Automatic guide arm adjustment