

## BERG & SCHMID GBS 240 Auto CUT (1125-6142)



**Control type**  
konventionell

**Construction year**  
NEU

**Machine no.**  
1125-6142

**Make**  
BERG & SCHMID

**Location**  
D-49779 Niederlangen

high-quality processed metal band saw with 2 band speeds, miter up to 60°, automatic cooling and AutoCut feed system - for sawing solid material and profiles

execution

- \* High-quality processed and equipped metal band saw for saw cuts best quality
- \* For sawing solid material and profiles made of steel, stainless steel and aluminium
- \* Miter cuts up to 60 degrees left
- \* Saw band speed adjustable in 2 stages
- \* Frame and gearbox made from one piece, very quiet and low-vibration cut
- \* Easy, clear miter adjustment with scale
- \* Quick release vice with quick release lever for easy handling
- \* Length stop
- \* Carbide saw band guide
- \* Electrical monitoring of band tension, band breakage and saw band cover.

The saw only runs if there is no fault in the monitoring system.

- \* Ergonomic industrial handle
- \* Electric automatic coolant control
- \* AutoCut system with hydraulic cylinder, feed control, spring pack and limit switch
- \* Large machine bed
- \* Machine base in sheet steel construction with front door

AutoCut system

- \* Automatic saw frame lowering via the hydraulic cylinder continuously adjustable feed and limit switch at the end of the cut.
- \* High-speed lowering of the saw frame from the rest position to the workpiece, then switch to normal saw feed (e.g. for scribing).
- \* Manual operation: The hydraulic cylinder works as a brake cylinder (e.g. for release). Due to the brake cylinder, the saw can be moved in any Position to be positioned.

## Machine attributes

cutting diameter:	240 mm
saw band length:	2730 mm
cutting width:	270 mm
cutting speed:	37 + 74 m/min
dimensions of saw-band:	2730 x 27 x 0,90 mm
:	240 mm
:	230 mm
:	270 x 230 mm
:	210 mm
:	200 mm
:	200 x 210 mm
:	130 mm
:	130 mm
:	130 x 160 mm
total power requirement:	1,2 kW
weight of the machine ca.:	0,3 t
dimensions of the machine ca.:	1,6 x 1 x 1,7 m

## Machine images