

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