







ProfiCut 275.230 GANC

Automatic bandsaw with NC control. The start of the whole work cycle is completed after the length and number of pieces have been programmed. The required material length is set very easily on the moveable control panel. The biggest advantage of this machine is the possibility to program a various number of pieces of the processed material, with various lengths, without further control of the machine. The maximum length of an individual feed is 500 mm. A simple dialogue control with text messages is shown on the lighted four-line display. After switching the machine to the manual mode, all functions may be controlled separately. Material downfeed, material clamping, and arm downfeed are controlled hydraulically. Cast iron arm provide a better absorption of vibrations during cutting than the arm from a welded construction.

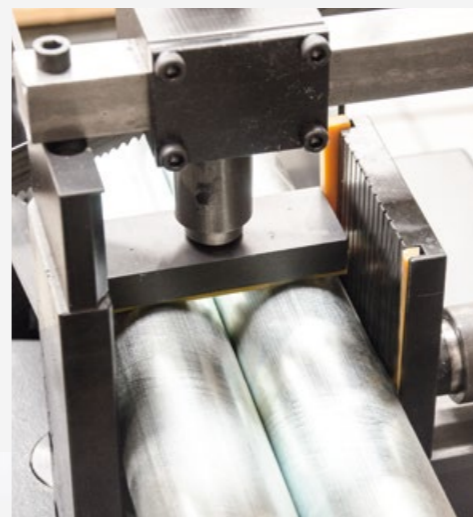
This machine is especially suitable for cutting profiles and solid materials of smaller sections with an accuracy of one feed of 0.2 mm.

Technical specifications

						
	0°	230 mm	275 x 180 mm	250 x 230 mm	230 mm	275 x 130 mm
Right	45°	190 mm	190 x 150 mm	170 x 230 mm	180 mm	
Right	60°	120 mm	120 x 100 mm	120 x 100 mm	100 mm	
Betriebsart	automatic					
Smallest sawing diameter	ø 5 mm					
Shortest length of cut-off piece	180 mm					
Saw band dimensions	2720 x 27 x 0,9 mm					
Drive	1,1 / 0,7 kW, 3 x 400 V, 50 Hz					
Saw band speed	40 - 80 m/min					
Machine dimensions	Length - 1 970 mm / Width - 2 440 mm / Height - 1 650 mm / Weight - 500 kg					



Robust vertical clamping vice for metal bandsaws



The central panel includes all of the control elements; it is located at an ergonomic height directly at the front of the machine.



The saw blade guidance is enabled by ground horizontal elements of cemented carbide, always providing the greatest accuracy of the cut.



Automatic downfeed pressure regulation.

Handlingsysteme M

With the bearing capacity up to 150 kg/m, a wide range of optional accessories, and connection pieces to BOMAR bandsaws, the M System is ideal for handling material in your workshop. Thanks to their default length of 2 and 3 m, roller tracks may be flexibly adjusted to any environment.

Sample assembly

- ProfiCut 275.230 GANC
- Conveyors M330 with steel rollers
- Connection part M 330 left
- Fixed vertical steel rollers, 4 pcs.



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