

Ergonomic 375.308 DGH



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Universal semiautomatic bandsaw with a robust cast-iron arm and 27 mm high saw band. Material clamping and arm downfeed are controlled hydraulically. The material feeding is manual. The complete cutting cycle is started by pressing the Start button.

After material cutting, the arm of the machine is automatically returned to the top adjustable position. Switching the machine to manual mode allows you to control all machine functions separately.

Key features

- Robust cast-iron arm
- Hardmetal band precision guide
- Quick-action vice lever
- Worm gearbox with industrial motor

Cast iron arm provide a better absorption of vibrations during cutting than the arm from a welded construction.

The saw band is driven by a double-speed industrial motor and an oil-bath worm gearbox.

The double-sided swivelling arm with the 45° - 60° range (at a stable position of the clamped material) and a robust vice ensures a universal use of the saw.

Cutting parameters

∠	○	□	□
0°	308	375x100	305
45°R	210	235x100	200
60°R	150	150x95	95
45°L	210	225x200	200

Technical specification

Working mode:	semiautomatic
Machine type:	Horizontal bandsaw
Cut:	Mitre cut
Mitre cuts range:	-45° - 60°
Drive:	2,2 kW, 3x400 V/ 50 Hz
Saw band speed:	20 - 120 m/min.
Saw band dimensions:	3 880 x 25(27) x 0,9 mm
Material loading height:	760 mm
Shortest remainder length:	20 mm
Smallest sawing diameter:	∅ 5 mm

Machine dimensions

Length:	1 500 mm
Width:	1 480 mm
Height:	2 000 mm
Weight:	390 kg