

Band saw for metal working with mitre-pivoting saw head and continuously adjustable saw band speed

Facts that impress in terms of quality, performance and price

- ► Low-noise running action
- ► Grey cast base plate and saw head
- ► Stable saw frame for smooth, low-vibration
- ► Easily legible scale for adjusting the angle
- ► Equipped as a factory standard with bi-metal saw blade

Saw band tensioning at front, adjustable via handwheel

Adjustable material stop for batch work

Ball-bearing borne saw band guide

Machine chassis > Robust

- ► Fast workpiece clamping thanks to quick clamping vice
- ► Fully equipped; the user can immediately start productive work after commissioning



> Generously dimensioned

Control unit

- > Emergency stop button
- > Coolant pump switch
- > Potentiometer



> Continuously variable saw band speed

- Scope of supply
- > Material stop
- > Bi-metal saw band
- > Machine chassis
- > Coolant system

Cutting areas

,					
	0 °	Ø 150 mm	160 mm	150 x 160 mm	
		45°	Ø 105 mm	105 mm	105 x 130 mm
Model	S 150G Vario	60°	Ø 65 mm	65 mm	65 x 65 mm
nodel	3 1500 Valio	The cutting area was determined for a full section			

The cutting area was determined for a full section. 3300150 The cutting range can be larger in case of cut-off sections.

Technical specifications	
Electrical connection	230 V / 1 Ph ~ 50 Hz
Motor output	1.1 kW
Coolant pump motor	50 W
General instructions	
Lifting the saw head	manual
Feed	continuously variable
Saw band speed	20 - 65 m/min
Number of speeds	Continuously variable
Saw band dimensions	1 735 x 12.7 x 0.9 mm
Cutting angle	0° to 60°
Dimensions	
Length of vice open/closed	1 120 / 930 mm
Width without/with material stop	510 / 720 mm
Height of saw head bottom/top limit position	1 240 / 1 590 mm
Weight	100 kg

AQUACUT C1	3530030
> For cooling the cut	
> 10 litres	

Saw bands HSS bi-metal M 42					
Teeth per inch	Tooth angle	Article no.			
6 tpi 10°		3351521			
6 - 10 tpi 0°		3351522			
10 - 14 tpi	0°	3351538			
Saw band set HSS to 1 pc. saw band 6 to 1 pc. saw band 6 - 1 pc. saw band 10 -	3351501				
"General saw band information" on page 220					