

OPTI saw[®] S 131GH

Metal-cutting band saw ideal for light sawing work.
Mitre cutting from -45° to 60° via pivoting saw head



Facts that impress in terms of quality, performance and price

- ▶ Circuit breaker for belt cover and saw band cover, low-voltage version
- ▶ Separate emergency stop button
- ▶ Low-voltage electronics 24 V
- ▶ Low-noise running action
- ▶ Mobile machine chassis
- ▶ Ball-bearing borne saw band guide
- ▶ Three gears for a wide choice of materials
- ▶ Microswitch for automatic limit position cut-off
- ▶ 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
- ▶ Quick clamping vice for fast workpiece clamping

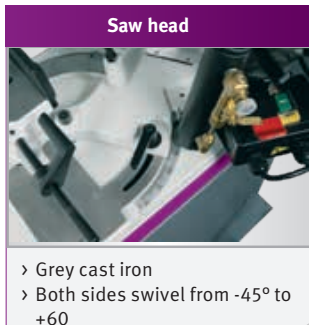
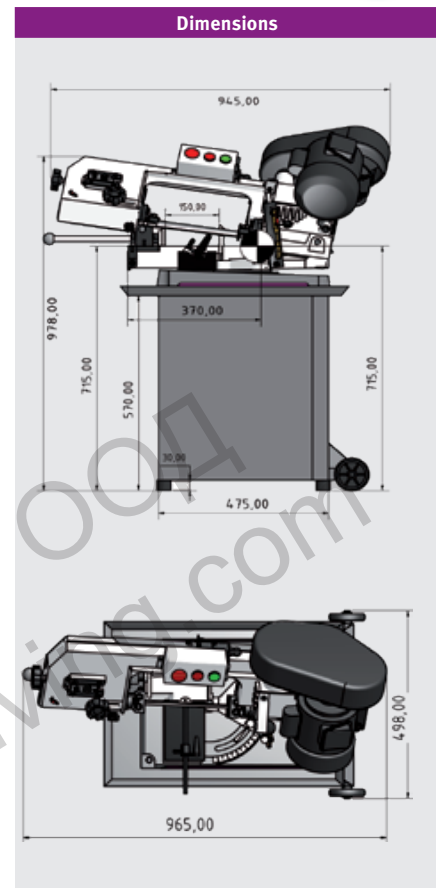


Fig.: S 131GH



Scope of supply

- > Material stop
- > Bi-metal saw band
- > Machine chassis

Cutting areas

0°	Ø 128 mm	145 mm
45°	Ø 90 mm	100 mm
60°	Ø 45 mm	45 mm
-45°	Ø 90 mm	100 mm

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

Model	S 131GH
Article no.	3300131

Technical specifications	
Electrical connection	230 V / 1 Ph ~50 Hz
Motor output	1.1 kW
General instructions	
Lifting the saw head	manual
Feed	continuously variable
Saw band speed	22 / 31 / 55 m/min
Saw band dimensions	1 638 x 13 x 0.65 mm
Cutting angle	-45° to 60°
Weight	78 kg

Saw bands HSS bi-metal M 42

Teeth per inch	Tooth angle	Article no.
6 - 10 tpi	0°	3351512
8 - 12 tpi	0°	3351517
10 - 14 tpi	0°	3351518
6 tpi	10°	3351511

Saw band set HSS bi-metal M 42

1 pcs. Saw band 10 - 14 tpi; 0°	3351500
1 pc. Saw band 6 tpi; 0°	
1 pc. Saw band 6 - 10 tpi; 6°	

„General saw band information“ on page 220