

FLOTT

Metal band saw

HBS 250 HA



Mitre reading display



Saw blade guide
made from carbide



Laser line for
cutting
(optional)



LED lighting
for the working area
(optional)



Pistol for rinsing away
the chips
(optional)

Standard equipment

- ▶ Fully hydraulic lowering and lifting system for the saw frame
- ▶ Hydraulic opening and closing of the vice
- ▶ Switches off after end of cutting, saw arm guided back to the starting position
- ▶ Torsion-resistant saw frame made from cast steel (multiple ribbed)
- ▶ Hydraulic short-stroke cylinder for vice
- ▶ Precisely ground carbide saw blade guides, adjustable
- ▶ Electric coolant pump
- ▶ Manual blade tensioning with display, including electrical saw blade and cutting pressure monitoring system
- ▶ Hydraulic vice (opening and closing)
- ▶ Chip removal brush, rotating
- ▶ Large, heavy, round supporting table, rotates along with mitre cuts with the fixed cutting channel, manual mitre setting, can be read from scale
- ▶ Material stop 500 mm with scale
- ▶ Incl. saw blade combination tothing 4/6
- ▶ Machine colour:
 - Saw frame RAL 7035 /- machine body RAL 7005
- ▶ 12-month warranty for single-shift operation

Special equipment

- ▶ Chip rinsing pistol
Order no. 570.110
- ▶ Laser line for cutting
Order no. 570.172
- ▶ Micro spraying system
Order no. 570.170
- ▶ LED work light
Order no. 570.174

Accessories

- ▶ Blade tension measurement device with dial indicator (Flottomat-BS)
Order no. 570.175
- ▶ Flashing L-SR (steel coil), left, 330 mm wide (incl. fastening set)
Order no. 570.282
- ▶ Flashing L-SR (steel coil), right, 330 mm wide (incl. fastening set)
Order no. 570.281
- ▶ Roller conveyor L-SR (steel coil), 330 mm wide, basic version 2,000 mm, 150 kg/m
Order no. 570.178
- ▶ Roller conveyor L-SR (steel coil), 330 mm wide, basic version 3,000 mm, 150 kg/m
Order no. 570.179
- ▶ Extension roller conveyor L-SR (steel coil), 2,000 mm, 150 kg/m
Order no. 570.180
- ▶ Extension roller conveyor L-SR (steel coil), 3,000 mm, 150 kg/m
Order no. 570.181




Technical data

HBS 250 HA

Three-phase current motor 400 V, frequency-regulated (kW)	1.5
Saw blade dimensions (mm)	2,910 x 27 x 0.9
Flywheels Ø (mm)	325
Cutting speed (m/min)	20-120
Vice span (mm)	320
Working height (mm)	760
Machine dimensions (mm)	1,480 x 1,700 x 2,000
Weight (kg)	390
Order no.	570.010

Additional accessories from page 122

Sawing area

	0°	45° R	45° L	60° R
	250	220	180	130
	300 x 240	240 x 190	240 x 100	130 x 100
	240 x 240	210 x 210	160 x 160	100 x 100

HSS Bi-Metal (M42) Band Saw Blades ¹

Order no.	Dimensions in mm	Combination tothing	VPE set = 2 pcs.
570.206	2,910 x 27 x 0.9	2/3	1
570.207	2,910 x 27 x 0.9	3/4	1
570.208	2,910 x 27 x 0.9	4/6	1
570.209	2,910 x 27 x 0.9	5/8	1
570.210	2,910 x 27 x 0.9	10/14	1

¹ Other bandsaw blades on request

- ▶ Adjustable vertical rollers
Order no. 570.190
- ▶ Adjustable vertical rollers
Order no. 570.188
- ▶ Starter band saw blade package 2,910 x 27 x 0.9 mm each consisting of 1 pc. combi-tothing 2/3, 3/4, 4/6, 5/8, 10/14
Order no. 570.234
- ▶ Manual material stop 2 m with measuring tape
Order no. 570.194
- ▶ Manual material stop 3 m with measuring tape
Order no. 570.195
- ▶ Manual material stop 2 m with digital display
Order no. 570.199
- ▶ Manual material stop 3 m with digital display
Order no. 570.240
- ▶ further measuring stops on request