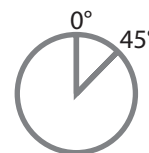


HB 380 L - 1020 L

Exact sawing of large and very large workpieces



HB 380 L

With linear guide technology!

- torsion-proof steel construction with dual-column guide – rigid and vibration absorbing
- the saw frame features a mono-frame design for travel across large linear guides
- advanced hydraulic saw frame feed with new pressure regulating system (PAS) allows optimum adjustment for every sawing task: infinitely variable feed speed and cutting power control provide a wide spectrum of machining possibilities with just one saw blade type
- Hydraulic saw blade tensioning (HB 810 L and 1020 L)

Standard Equipment

feed roller table 1 m, bimetallic band saw blade, hydraulic part clamping, hydraulic sawblade tensioning (HB 810 L / 1020 L), input / output rollers, automatic stroke high adjustment, automatic stroke height adjustment, coolant system, infinitely variable cutting speed, operator instructions

Specifications		HB 380 L	HB 460 L	HB 560 L	HB 810 L	HB 1020 L
Cutting capacity 0° (round)	mm	380	460	560	810	1.020
Cutting capacity 0° (square)	mm	380	460	560	810	1.020
Cutting capacity 0° (flat)	mm	520x380	650x460	750x550	810x850	1.020x1.020
Cutting capacity 45° (round)	mm	300	380	410	810	675
Cutting capacity 45° (square)	mm	300	380	410	810	675
Cutting capacity 45° (flat)	mm	300x380	380x460	410x550	480x850	675x1.020
Cutting speed	m/min	20 - 100	20 - 100	20 - 100	20 - 100	20 - 100
Motor rating main drive	kW	3	4	4	4	7,5
Blade dimensions	mm	4.800x34x1,1	5.200x41x1,3	6.000x41x1,3	8.200x41x1,3	9.500x54x1,6
Weight	kg	1.150	1.410	1.750	2.300	5.860
Part No.		152802	152806	152811	152816	152808

HB 300 PLC

Band saw with touchscreen and hydraulic workpiece clamping



- Large touchscreen display
- Hydraulic workpiece clamping



Roller support for easy material advancement

- Rigid saw frame and rugged column guide ensure high precision and angular accuracy
- User-friendly control panel with rugged touchscreen
- Hydraulically controlled saw frame feed via generously spaced column guide
- Hydraulic vise ensures secure hold during cutting cycle

Options

Options	Part No.
• Bimetallic Bandsaw Blade for HB 300 PLC (3/4 T)	119223
• Bimetallic Bandsaw Blade for HB 300 PLC (4/6 T)	119224
• Bimetallic Bandsaw Blade for HB 300 PLC (5/8 T)	119225

Specifications

		HB 300 PLC
Cutting speed	m/min	30, 50, 75, 90
Cutting capacity 0° (round)	mm	300
Cutting capacity 0° (square)	mm	300
Cutting capacity 0° (flat)	mm	500x300
Motor rating main drive	kW	3
Blade dimensions	mm	4.180x34x1,1
Weight	kg	1.085
Part No.		152823

Standard Equipment

bimetallic band saw blade, touch screen monitor, hydraulic vise, coolant system, work lamp, material support base with roller, operating tools, operator manual