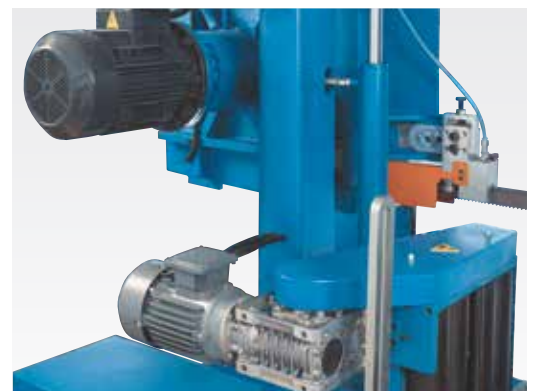




ABS 460 L is shown

- Torsionally rigid machine frame made of a robust steel construction with high-quality linear guides
- Proven material feed system with hardened workpiece guide rollers and hydraulic workpiece clamping
- Shorter machining times are made possible by an advanced hydraulic saw frame feed design, including a new pressure control system to master any sawing tasks - infinitely variable setting of feed speed and cutting pressure
- All required settings are accessible and clearly labeled at the second control valve for easy adjustments
- Optical registration of the workpiece height allows empty runs in rapid feed mode for an optimum change-over to work feed and limiting of the vertical saw frame travel - everything is automated to reduce operator work load



Powerful saw blade/feed motors and heavy-duty gears can handle demanding applications and high loads with quiet operation and minimal space requirement.



Driven feedrate rolls stop automatically when the material



Solid feed roller table and material guide for workpiece bundles

Standard Equipment

saw-band, parts counter, band break control, coolant system, hydraulic clamping, mechanical saw blade tensioning with hydraulic pressure gauge, feed roller table 47", linear stop, operator instructions

Options

Options	Part No.
• 3 meter roller table for ABS 460 L	251873
• 3 meter roller table for ABS 380 L	251869
• 3 meter roller table for ABS 330 L	253849
• 3 meter roller table for ABS 560 L	251877

Bi-Metallic Band Saw Blades

For model	Dimensions	Teeth/inch
ABS 325 L	164 x 1.3 x 0.04"	3/4, 4/6, 5/8
ABS 380 L	189 x 1.3 x 0.04"	3/4, 4/6, 5/8
ABS 460 L	205 x 1.6 x 0.05"	3/4, 4/6, 5/8
ABS 560 L	236 x 1.6 x 0.05"	3/4, 4/6, 5/8

For more information on band saw blades, please visit our website and look for ABS L (product search)

Specifications

		ABS 330 L	ABS 380 L	ABS 460 L	ABS 560 L
Cutting Capacities					
Cutting capacity 0° (flat)	in	14x13	17x15	19x18	22x22
Cutting capacity 0° (round)	in	13	15	18	22
Cutting capacity 0° (square)	in	13	15	18	22
Cutting speed infinitely variable	fpm	65 - 327	65 - 327	65 - 327	65 - 327
Accuracy of the feeding	in	0.02	0.02	0.02	0.02
Drive Capacity					
Motor rating main drive	Hp	4	4	5.4	5.4
Motor rating hydraulic pump	Hp	0.7	0.7	0.7	1.5
Motor rating feed	Hp	0.3	0.3	0.3	0.7
Measures and Weights					
Overall dimensions (length x width x height)	in	109x36x67	115x38x66	123x40x71	138x42x81
Weight	lbs	3,080	2,750	3,300	4,620
Part No.		152763	152761	152766	152771