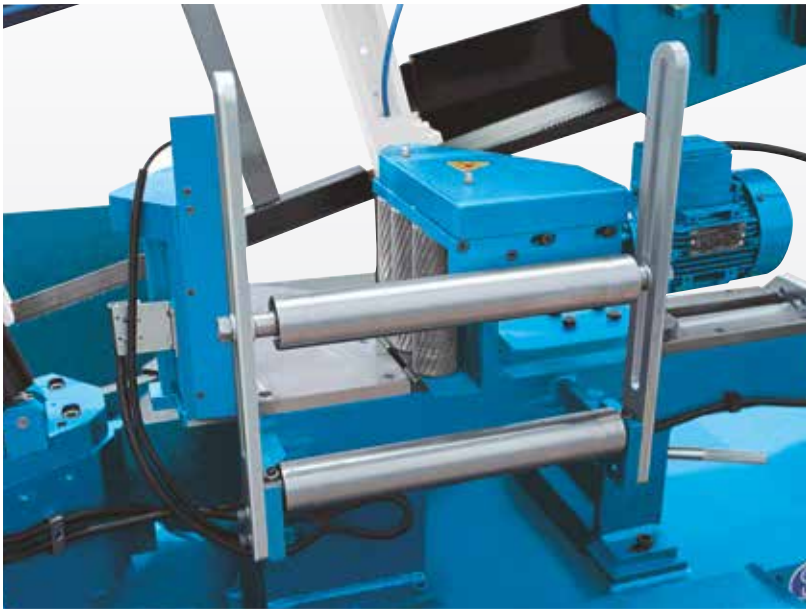




- Cutting angle adjustment 0° - 45°
- Hydraulic workpiece clamping
- Fully automated workpiece feed
- Touchscreen control panel

- The ABS 350 C is a fully automated horizontal miter band saw for series production of solid materials, tubes and profiles
- In the vise integrated rollers feed the material
- This efficient and cost-effective solution has a proven record, is very robust and provides precise cuts
- The saw frame features excellent stability and vibration-damping characteristics, and can be rotated manually up to 45°
- Very rigid adjustable carbide saw blade guide ensures high vertical angle accuracy



Workpiece bundles can also be processed



The touchscreen allows for easy and convenient programming for fully automated operation

- Saw blade stroke and workpiece clamping are hydraulically driven
- Saw blade feed via micro-adjustable hydraulic valve
- Switches and controls are conveniently arranged on a stand-alone control panel
- A motor with infinitely variable speeds transmits power via a continuous-operation idler gear to the blade drive wheel
- The correct saw blade tension can be checked at the pressure gauge display
- An automatic band breakage control, a high-performance coolant system, and an effective chip brush complement the standard equipment package
- An additional roller conveyor and a Minimal Quantity Lubrication (MQL) system are available as options

Standard Equipment

automatic band break control, bundle vise, coolant system, hydraulic part clamping, operating tools, saw-band, chip wiper, feed roller table 47", operator instructions

Specifications

ABS 350 C

Cutting Capacities		
Cutting capacity 0° (round)	in	14
Cutting capacity 0° (flat)	in	16x14
Cutting capacity 0° (square)	in	14
Cutting capacity 30° (round)	in	13
Cutting capacity 30° (flat)	in	16x14
Cutting capacity 30° (square)	in	13
Cutting capacity 45° (round)	in	13
Cutting capacity 45° (flat)	in	11x12
Cutting capacity 45° (square)	in	11
Cutting speed	fpm	65.4 - 327
Drive Capacity		
Motor rating main drive	Hp	3
Motor rating hydraulic pump	Hp	0.5
Motor rating coolant pump	Hp	0.2
Motor rating feed	Hp	0.3
Measures and Weights		
Blade dimensions	in	163.78x1.34x0.04
Overall dimensions (length x width x height)	in	97x37x80
Weight	lbs	2,310
Part No.		152758

Options

Part No.

• 10 ft roller table for ABS 350 C	253853
• Minimum quantity cooling	253718
• Bi-Metallic Band Saw Blade 3/4 T/"	119950
• Bi-Metallic Band Saw Blade 4/6 T/"	119951
• Bi-Metallic Band Saw Blade 5/8 T/"	119952