



SAWING PRODUCTS

www.DoALLSaws.com

1-800-321-9913

400S 10" x 16"



1 Fixed Control Console

The moveable pedestal was upgraded to a fixed control console. Ergonomically placed control console for ease of operation and safety of the operator.

2 Increased Band Drive Speed

Band drive speed range is 50 fpm to 400 fpm. The previous model range is 75-275 fpm.

3 VFD- Variable Frequency Drive

The variable pulley was replaced with VFD. The VFD is securely located under the control console. The Variable Frequency Band Drive allows the operator to dial in their band speed to fine tune cutting performance supplying maximum torque to the tooth tips of the saw band.



STRUCTURALL

WATCH ON YOUTUBE: <https://youtu.be/OE-kVsk>

Standard Equipment:

- Swivel head to 45 degrees.
- Fine adjustment head feed control.
- Fixed control console
- Rapid head down approach.
- Spring loaded, zero clearance, coolant through, carbide faced saw guide inserts.
- Quick action rack and pawl vise system w/Acme Thread.
- Gear driven band cleaning brushes.
- Variable Frequency Drive
- Heavy duty counter balance spring.
- Flange backing band wheels.
- Manual band tension.
- Recirculating coolant system.
- Discharge Tray.
- Replaceable steel wear plates on bed.
- Saw blade guards.
- Band door interlocks.

Optional Accessories:

- Full cycle attachment
- Work light
- Adjustable work stop (0"-24")
- Laser line generator
- Gravity roller conveyors
- Additional conveyor rollers
- Flushing hose
- Band mist lubricator
- DoALL Cut Above 10 Year Warranty
- Custom welded to length band saw blades

Specifications:

- Capacity at 90° Rectangle: 10" x 16"
- Capacity at 90° Round: 10-3/4"
- Capacity at 45° Rectangle: 9" x 10-3/4"
- Capacity at 45° Round: 10-3/4"
- Band Width: 1" x 0.035"
- Band Length: 158"
- Band Speed: Variable, 50-400 fpm
- Band Tension: Spring Loaded by Hand Wheel
- Feed Control: Infinitely Variable, Hydraulic
- Head: Counter-Balanced
- Vise: Manual
- Wheels: 14.5" (368mm) diameter, Cast Iron
- Material Pass Line Height: 29-1/8"
- Table Capacity: 1800 lbs
- Floor Space Required: 87x 42 x 55"
- Weight: 1200 lbs



Solutions for ALL Your Sawing Needs