



## SAWING PRODUCTS

*Solutions For All Your Sawing Needs*



C-916A Shown

## C-916 SERIES General Purpose Cut-Off Saws

- Manual, automatic or swivel head models available
- 10-3/4" (275mm) round cutting capacity
- 9" x 16" (230 x 405mm) rectangular cutting capacity
- Up to 9" high x 10-3/4" wide (230 x 275mm) cutting capacity @ 45° (C-916S)
- 3 hp (2.25kW) band drive on C-916A. 2 hp (1.5kW) drive on C-916M and C-916S
- Infinitely variable band speeds 50 to 400 fpm (15 to 120mpm) on C-916A. 105 to 275 fpm (32 to 84mpm) on C-916M and C-916S
- 1" x 158" (27 x 4015mm) band saw blade

C-916 Series machines are available in automatic, manual and swivel head versions for cutting a wide variety of materials from plastic and wood to aluminum and tool steels. In machine shops, maintenance departments, toolrooms, school shops, and low-volume production operations, nothing beats C-916 Series saws for long life, reliability and cutting accuracy.

All models feature a 9" x 16" capacity at 90° and incorporate standard features designed to provide maximum performance and versatility with exceptional accuracy and economical operation. A wide variety of optional features expands versatility even further.

If you're looking for an economical general purpose saw to meet your needs without straining your budget, check out the C-916 Series machines from DoALL. They're the most versatile saws on the market today and they're priced right for you.



# ***C-916 Series..... the fastest, most accurate general purpose sawing machines!***

- **10-3/4" Round Capacity**
- **9 " High x 16" Wide  
Rectangular Capacity**
- **45° Angle Cutting  
Capability**
- **Variable Band Speed**
- **1" x 158" Band Saw Blade**

Fixed or swivel head, manual or automatic operation, C-916 Series machines from DoALL are made in America and combine maximum performance and versatility.

C-916 Series machines are the ideal saw for the widest variety of general purpose and medium-duty production applications.



**SAWING PRODUCTS**

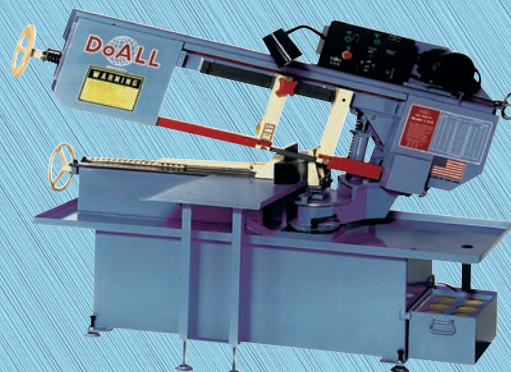
**888-DoALLSAW • [www.doallsawing.com](http://www.doallsawing.com)**

## ***Ideal for....***

- **Tool Rooms**
- **School Shops**
- **Machine Shops**
- **Maintenance Departments**
- **Fabrication/Welding Facilities**
- **and many more applications**



**C-916M - the basic manual machine**



**C-916S - swivel head manual machine**



**C-916A - fully automatic operation**

*Note: some photos may show optional equipment*



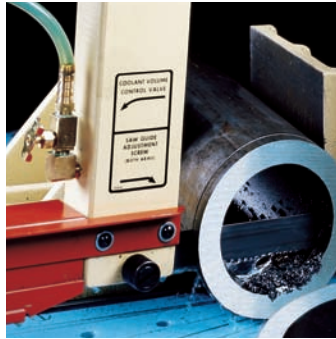


## SAWING PRODUCTS

### Standard Features



Powered band brush and band door locks increase safety



Coolant is evenly applied through saw guides



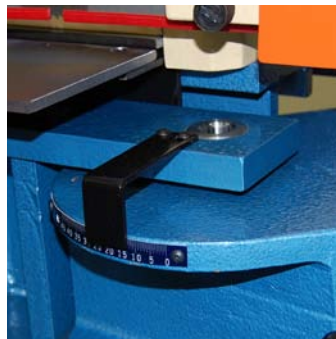
Band tension and vise pressure are adjusted by handwheels



Infinitely variable band speed is standard on all models



Triple pinch rollers with 1/2 hp material drive on C-916A



Swivel head with scale and pointer on C-916S

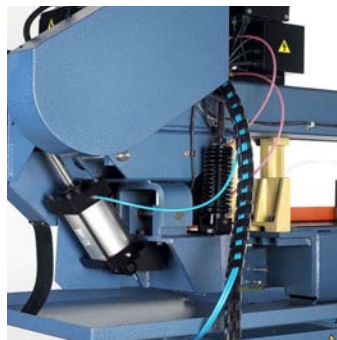


Adjustable workstop with up to 24" index on C-916A

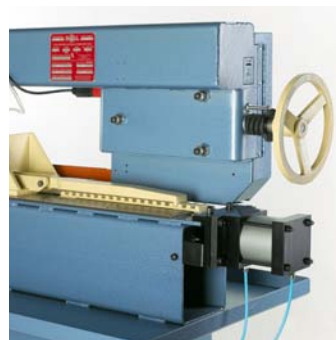


All controls are conveniently positioned (C-916A shown)

### Optional Equipment



Pneumatic head raise is optional on C-916M&S, std on C-916A



Pneumatic vise is available on all models



Full cycle attachment is optional on C-916M&S models



Worklight is available on all models



Adjustable workstop and 24" discharge table for C-916M&S



5-ft. and 10-ft. conveyors are available on all models



Band mist lubricating system is optional on all models



Flushing hose is available on C-916M&S, std on C-916A



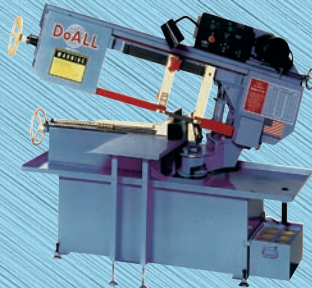


## SAWING PRODUCTS

# C-916 Series General Purpose Saws



**C-916M**



**C-916S**



**C-916A**

## Specifications

		<b>C-916M</b>	<b>C-916S</b>	<b>C-916A</b>
<b>Cutting Capacity</b>	Round @ 90°	10-3/4" (275mm)	10-3/4" (275mm)	10-3/4" (275mm)
	Rectangle @ 90°	9"H x 16"W (230 x 405mm)	9"H x 16"W (230 x 405mm)	9"H x 16"W (230 x 405mm)
	Round @ 45°	8" (200mm)	10-3/4" (275mm)	N/A
	Rectangle @ 45°	9"H x 8"W (230 x 200mm)	9"H x 10-3/4"W (230 x 275mm)	N/A
	Smallest Diameter	3/8" (10mm)	3/8" (10mm)	3/8" (10mm)
<b>Automatic Index</b>	Single Length	N/A	N/A	24" (610mm)
	Multiple Length	N/A	N/A	N/A
	Min. Index Length	N/A	N/A	3/16" (5mm)
	Min. Butt End	N/A	N/A	6-1/2" (165mm)
<b>Band Saw Blade</b>		1" x 158" (27 x 4015mm)	1" x 158" (27 x 4015mm)	1" x 158" (27 x 4015mm)
<b>Band Speed</b> (Inf. Variable)		105 - 275 fpm (32 - 83 mpm)	105 - 275 fpm (32 - 83 mpm)	50 - 400 fpm (15 - 120 mpm)
<b>Band Tension</b>		30,000 psi (207 mpa)	30,000 psi (207 mpa)	30,000 psi (207 mpa)
<b>Band Wheel Diameter</b>		14-1/2" (370mm)	14-1/2" (370mm)	14-1/2" (370mm)
<b>Electric Motor</b>	Band Drive	2 hp (1.5kW)	2 hp (1.5kW)	3 hp (2.25kW)
	Index System	N/A	N/A	1/2 hp (.375kW)
	Coolant Pump	1/15 hp (.05kW)	1/15 hp (.05kW)	1/15 hp (.05kW)
<b>Program Capacity Display</b>		N/A	N/A	Piece Counter
<b>Coolant Tank Capacity</b>		5 gal (19 l)	5 gal (19 l)	5 gal (19 l)
<b>Material Pass Line Height</b>		26" (660mm)	29-1/2" (750mm)	26" (660mm)
<b>Machine Weight</b>		950 lbs (432kg)	1,150 lbs (523kg)	1,320 lbs (600kg)

## Standard Equipment

- Recirculating Coolant System With Coolant Applied Through Guides
- Powered Band Brush
- Replaceable Wear Plates
- Band Door Interlocks
- Fine Adjustment Head Feed Control
- Mechanical Variable Vise Pressure
- Discharge Tray (C-916M&S)
- Swivel Vise (C-916M)
- Swivel Head (C-916S)
- Pneumatic System (C-916A)
- Flushing Hose (C-916A)
- Workheight Selector (C-916A)
- Lever Operated Head Position Control (C-916A)
- Preset Cut Counter (C-916A)

## Optional Equipment

- Worklight
- Gravity Roller Conveyors
- Pneumatic Vise
- Vertical Guide Rollers
- Pneumatic Head Raise (C-916M&S)
- Adjustable Workstop 0 to 18" (C-916M&S)
- 24" Discharge Table (C-916M&S)
- Flushing Hose (C-916M&S)
- Band Mist Lubricator (C-916M&S)
- Low Band Speed (C-916M&S)
- Full Cycle Attachment (C-916M&S)



## SAWING PRODUCTS

888-DoALLSAW • [www.doallsawing.com](http://www.doallsawing.com)