



SAWING PRODUCTS

Dual Column Table and Portal Saws



DoALL DC-1400CNC
- 47.25 x 55" Rectangular Capacity
and 47.25" Round Capacity



DC-1200CNC
- 47.25 x 63" Rectangular Capacity
and 47.25" Round Capacity

HERCULES™

DoALL offers a variety of larger format, dual column table and portal saws. These large capacity Hercules saws are ideal for cutting extremely heavy or large billet material. The large billet saws utilize a bi-directional blade and automatic feed control with programmable feed rates. Optional accessories are available to customize these Hercules machines for specific sawing requirements, including the option for a larger band blade size.



DC-850CNC
- 33.5 x 40" Rectangular Capacity
and 33.5" Round Capacity

Solutions for ALL Your Sawing Needs



Features on most models:

- Accurate and efficient cutting
- “SMART” controls
- Programmable to specific material types
- Optional conveyors for material handling
- Dual column design
- Large format

Large format saw with material

DoALL Model Number	DC-850CNC	DC-1200CNC	DC-1400CNC	DC-1600CNC
Additional DoALL Group(s)	Bidirectional Billet	Bidirectional Billet	Bidirectional Billet	Bidirectional Billet
Warranty	Parts/Service	Parts/Service	Parts/Service	Parts/Service
Warranty Length	1 year standard	1 year standard	1 year standard	1 year standard
Capacity Rectangle at 90° WxH	33.5 x 40" (850 x 1000mm)	47.25 x 63" (1200 x 1600mm)	47.25 x 55" (1200 x 1400mm)	49.25 x 63" (1250 x 1600mm)
Capacity Round at 90°	33.5" (850mm)	47.25" (1200mm)	47.25" (1200mm)	49.25" (1250mm)
Blade Drive Motor	15 hp (11.1kW)	15 hp (11.1kW)	15 hp (11.1kW)	16.75 hp (12.5kW)
Blade Speeds	50-262 fpm (15-80mpm)	50-262 fpm (15-80mpm)	50-262 fpm (15-80mpm)	50-262 fpm (15-80mpm)
Maximum Blade Diameter	357.5" (9080mm)	458" (11650mm)	458" (11650mm)	458" (11650mm)
Blade Widths & Gage	2-5/8 x 0.063" (67x1.6mm)	3-3/20 x 0.063" (80x1.6 mm)	3-3/20 x 0.063" (80x1.6 mm)	3-3/20 x 0.063" (80x1.6 mm)
HMI Controller	Yes	Yes	Yes	Yes
More Information Found at	www.doallsaws.com/dc-850cnc	www.doallsaws.com/dc-1200cnc	www.doallsaws.com/sdc-1400cnc	www.doallsaws.com/dc-1600cnc
Material Pass Line Height	31.1" (790mm)	31-1/2" (800mm)	31-1/2" (800mm)	31-1/2" (800mm)
Floor Space Required	164 x 205 x 124" (4150 x 5200 x 3150mm)	205 x 158 x 300" (5200 x 4000 x 7653mm)	205 x 93 x 158" (5200 x 2350 x 4000mm)	205 x 138 x 162" (5200 x 3500 x 4100mm)
Weight	32122 lbs (14570kg)	66910 lbs (30350kg)	55116 lbs (25000kg)	88185 lbs (40000kg)
Blade Guides	Bimetal or Carbide	Bimetal or Carbide	Bimetal or Carbide	Bimetal or Carbide
Feed System	Hydraulic valve w Servomotor	Hydraulic Control	Hydraulic Control	Hydraulic Control
Hydraulic Pump	5.4 hp (4kW)	5.4 hp (4kW)	5.4 hp (4kW)	5.4 hp (4kW)
Coolant Pump	0.2 hp (0.155kW)	0.2 hp (0.155kW)	0.2 hp (0.155kW)	0.2 hp (0.155kW)



SAWING PRODUCTS

5505 West 123rd Street
Savage, MN 55378 USA
www.DoALLsaws.com
1-888-362-5572

DSP-HercLar-102517

Copyright © 2017 DoAll Sawing Products. All Rights Reserved. No image(s) or part(s) from this site may be reproduced without the written permission of Continental Machines, Inc. Options, specifications, prices and site content is subject to change without notice or obligation. Machine safety items may be omitted for illustration purposes only -- For proper application, always read the operation manual.