



OVERVIEW

Vertical contour saws are among the most versatile sawing machines on the market today. They are widely used in machine shops, mold shops, maintenance departments, schools and in other areas where cutting a wide variety of materials is required. Machines are available in sizes to fit your needs and feature band speeds that permit contouring, cut-off, and machining of almost any material.

The wide variety of available accessories have been engineered to extend the machines' versatility and productivity even further. They provide close tolerance machining and productivity even further. They provide close tolerance machining and reliable operation, extended operating life and reduced machining time.



2613-V3



26" diameter band wheels minimize band fatigue allowing for lower cost per cut.



26" throat depth is ideal for cutting large workpieces.



Band speed control is conveniently located on the operator panel.

Standard Equipment

- High-speed, insert-type guide blocks for 1/16"-1/2" bands
- Steel guide inserts for bands 1/4", 3/8" and 1/2"
- Job selector
- Band speed indicator
- Chip pan
- Band tension indicator
- Dual range transmission
- Band door interlocks
- Variable frequency AC drive

Optional Accessories

- Fabricated steel auxiliary table
- DBW-15 welder
- Work jaw with handles
- Chip blower
- Mist coolant assembly
- Band lubricator
- Worklight
- Magnifying attachment
- Standard rip fence
- Cut-off and mitering attachment
- Glide table assembly
- Air operated power feed assembly
- Disk cutting attachment
- Post elevating handwheel
- Chip box
- 18", 24" or 30" extended work heights

American-made DoALL vertical contour saws are used daily for contour sawing, miter cutting, or rip sawing a wide variety of materials including ferrous and non-ferrous metals, wood, plastic, glass, rubber, foam and other low density materials.



SAWING PRODUCTS

**VERTICAL
CONTOUR
SAWS**

Optional Accessories



Miter Attachment



Protractor workstop



Rip Fence



Work jaws



Mist Coolant



Disk cutting attachment



Air power feed



Blade welder



Magnifying attachment



Glide table



Chip blower



Dust spout



18" hydraulic stroke table



Inserts and guide blocks



Post elevating handwheel



Worklight

Accessories extend versatility and increase productivity

SPECIFICATIONS

	2013-V	2013-V3	2013-V5	2012-VH	2613-V3	3613-1	3613-V3	3613-V5	3612-VH
Throat band to column	20" (508mm)	20" (508mm)	20" (508mm)	20" (508mm)	26" (660mm)	36" (915mm)	36" (915mm)	36" (915mm)	36" (915mm)
Maximum work height	13" (330mm)	13" (330mm)	13" (330mm)	12" (305mm)	13" (330mm)	13" (330mm)	13" (330mm)	13" (330mm)	12" (305mm)
Band width capacity	1/16 to 1" (1.5 to 27mm)	1/16 to 1" (1.5 to 27mm)	1/16 to 1" (1.5 to 27mm)	1/16 to 1" (1.5 to 27mm)	1/16 to 1" (1.5 to 27mm)	1/16 to 1" (1.5 to 27mm)	1/16 to 1" (1.5 to 27mm)	1/16 to 1" (1.5 to 27mm)	1/16 to 1" (1.5 to 27mm)
Saw band length	154" (3,910mm)	154" (3,910mm)	154" (3,910mm)	154" (3,910mm)	183" (4,648mm)	199" (5,055mm)	199" (5,055mm)	199" (5,055mm)	199" (5,055mm)
Variable band speed	55-300 fpm (17-90mpm) 960-5,200 fpm (292-1,585mpm)	30-320 fpm (10-100mpm) 550-5,500 fpm (170-1,680mpm)	550-5,500 fpm (170-1,680mpm)	30-320 fpm (10-100mpm) 550-5,500 fpm (170-1,680mpm)	30-320 / 550-5,500 (9 to 73 mpmp)	55-300 fpm (17-90mpm) 960-5,200 fpm (292-1,585mpm)	30-320 fpm (10-100mpm) 550-5,500 fpm (170-1,680mpm)	550-5,500 fpm (170-1,680mpm)	30-320 fpm (10-100m/min) 550-5,500 fpm (170-1,680mpm)
Table (tilts 45°R, 10°L)	26 x 26" (660 x 660mm)	26 x 26" (660 x 660mm)	26 x 26" (660 x 660mm)	26-1/2 x 33-1/2" (675 x 850mm)	26 x 26" (660 x 660mm)	26 x 26" (660 x 660mm)	26 x 26" (660 x 660mm)	26 x 26" (660 x 660mm)	26-1/2 x 33-1/2" (675 x 850mm)
Table to floor height	39" (990mm)	39" (990mm)	39" (990mm)	40" (1,020mm)	NA	39" (990mm)	39" (990mm)	39" (990mm)	40" (1,020mm)
AC drive motor	2 hp AC (1.5 kW)	3 hp AC (2.25 kW)	5 hp AC (3.75 kW)	3 hp (2.25 kW)	3 hp (2.2 kW)	3-hp (2.25 kW)	3 hp (2.25 kW)	5 hp (3.75 kW)	3 hp (2.25 kW)
Table stroke	NA	NA	NA	12" (305mm)	NA	NA	NA	NA	12" (305mm)
Table feed (hydraulic)	NA	NA	NA	0-6 fpm (0-1.8mpm)	NA	NA	NA	NA	0-6 fpm (0-1.8mpm)
Table feed force	NA	NA	NA	0-175 lb (0-79kg)	NA	NA	NA	NA	0-175 lb (0-79kg)
Table capacity	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)
Wheels	Aluminum with crowned rubber tires	Aluminum with crowned rubber tires	Aluminum with crowned rubber tires	Flanged with steel backed rubber tires	Aluminum with crowned rubber tires	Aluminum with crowned rubber tires	Aluminum with crowned rubber tires	Aluminum with crowned rubber tires	Flanged with steel backed rubber tires
Upper wheel adjustment	3" (75mm)	3" (75mm)	3" (75mm)	3" (75mm)	3" (75mm)	2" (51mm)	2" (51mm)	2" (51mm)	3" (75mm)
Height, maximum	80-1/4" (2,038mm)	80-1/4" (2,038mm)	80-1/4" (2,038mm)	81" (2,057mm)	85" (2,184mm)	80" (2,032mm)	80" (2,032mm)	80" (2,032mm)	80" (2,032mm)
Floor area required	53-1/2 x 45" (1,360 x 1,145mm)	53-1/2 x 45" (1,360 x 1,145mm)	53-1/2 x 45" (1,360 x 1,145mm)	54-1/4 x 58" (1,380 x 1,475mm)	60 x 45" (1,524 x 1,143mm)	74 x 45" (1,880 x 1,145mm)	74 x 45" (1,880 x 1,145mm)	74 x 45" (1,880 x 1,145mm)	74 x 45" (1,880 x 1,145mm)
Weight	1,250 lb (567 kg)	1,250 lb (567 kg)	1,250 lb (567 kg)	1,900 lb (863 kg)	1,350 lb (613 kg)	1,460 lb (634 kg)	1,460 lb (634 kg)	1,460 lb (634 kg)	2,200 lb (990 kg)



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Photographs may show optional equipment.

Specifications subject to change without notice or obligation.