COSEN SAWS
Since 1976



GENERAL CATALOG

COSEN SAWS NORTH AMERICA

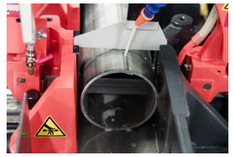
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SMART SNC SERIES

Cosen's fully automatic straight-cut production saws are engineered for maximum efficiency and accuracy, making them the ideal choice for high-volume cutting environments. Equipped with Cosen's advanced Smart SNC control system, these saws streamline operation with intuitive programming, precision cutting control, and reliable automation. Perfect for metal service centers, large-scale production shops, and heavy manufacturing facilities, these saws deliver consistent performance, reduced labor costs, and unmatched productivity.

Horizontal Scissor Style









Model	C-260NC	C-325NC	C-460NC
Round Capacity	10.2"	12.8"	18.1"
Rec. Capacity	10.2" x 11.8'	12.8" x 14.9"	18.1" x 18.1"
Blade	12' x 1.25" x 0.042"	12' 6.4" x 1.25" x 0.042"	15' 3.85" x 1.5" x 0.050
Blade Motor	5 HP	5 HP	10 HP
Bed Height	28.9"	28.7"	33.8"
Weight	3,218 lbs	3,836 lbs	5,317 lbs
Floorspace	84" x 86" x 51"	91" x 82" x 53"	98" x 104" x 62"

Horizontal Dual Column Style









Model	C-320NC	G320	C-420NC	C-520NC
Round Capacity	12.5"	12.7"	16.5"	20.4"
Rec. Capacity	12.5" x 14.9"	12.7" x 14.9"	16.5" x 16.5"	20.4" x 22"
Blade	13' x 11" x 1.25" x 0.042"	13' 11" x 1.25" x 0.042"	15' 7.8" x 1.5" x 0.050"	20' 10.78" x 2" 0.063"
Blade Motor	5 HP	5 HP	10 HP	10 HP
Bed Height	31.1"	31.4"	28.9"	30.1"
Weight	3,765 lbs	3,880 lbs	5,183 lbs	8,404 lbs
Floorspace	82" x 93" 68"	94" x 88" x 66"	95" x 101" x 70"	87" x 142" x 84"

STRAIGHT CUT PRODUCTION









Model	C-620NC	C-780FNC	C-800NC	C-1000NC
Round Capacity	24.4"	21.6"	31.4"	39.3"
Rec. Capacity	24.4" x 29.9"	21.6" x 30.7"	31.4" x 32.4"	39.3" x 39.3"
Blade	23' 7.46" x 2" x 0.063"	23' 7" x 2" x 0.063"	27' 2" x 2.625" x 0.063"	30' 10" x 2.625" x 0.063"
Blade Motor	10 HP	10 HP	15 HP	15 HP
Bed Height	29.7"	29.9"	25"	24.8"
Weight	10,630 lbs	10,608 lbs	17,526 lbs	22, 046 lbs
Floorspace	110" x 161.25" x 101"	110" x 161.25" x 101.7"	83" x 166" x 112"	83" x 185" x 146"

C-TECH SERIES









Model	C26	C36	C46	C56
Round Capacity	10.2"	14.1'	18.1"	22"
Rec. Capacity	10.2" x 11.8"	14.1" x 15.7"	19.7" x 18.1"	22" x 22"
Blade	13' 5.4" x 1.25" x 0.042"	16' 11" x 1.5" x 0.050"	19' 9" x (1.5"or 2") x 0.050"	22' 8.8" x 2"x 0.063"
Blade Motor	5 HP	7.5 HP	7.5 HP	10 HP
Bed Height	30.7"	29.5"	27.7"	27.9"
Weight	3,897 lbs	5,507 lbs	9,149 lbs	10,582 lbs
Floorspace	87" x 90" x 71"	60" x 100" x 82"	77" x 119" x 97"	84" x 131" x 108"



Model	C11
Round Capacity	43.3"
Rec. Capacity	43.3" x 43.3"
Blade	39' 5" x 3" x 0.063"
Blade Motor	20 HP
Bed Height	29.7"
Weight	34,840 lbs
Floorspace	88.6" x 242" x 149.6"

C-780FNC*
Long Bed Version



- Floorspace: 161" x 207" x 95"
- Total Weight With Bed: 17,520 lbs
- Standard Verison Specs Listed Above

Cosen offers a wide variety of fabrication-ready production saws, with styles ranging from semi-automatic to fully automatic, including scissor style, dual column, and vertical tilt-frame models. Designed for precision and durability, our saws are trusted by small fabrication shops, large-scale production facilities, and metal service centers alike. Serving industries such as structural steel, construction, shipbuilding, manufacturing, and heavy equipment production, Cosen delivers the versatility and performance needed to handle any cutting challenge.

SEMI-AUTOMATIC



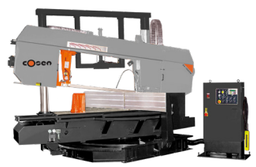


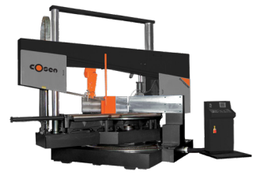

Model	SH-500M			SH-510LDM			SH-520DM			SH-650M		
Cut Angle	0°	+45°	+60°	0°	+/-45°	+/-60°	0°	+/-45°	+/-60°	0°	+45°	+60°
Round Capacity	12.9"	11.8"	8.6"	12.9"	12.5"	7.8"	13.3"	12.5"	9.4"	16.5"	15.7"	9.8"
Rec. Capacity	11"x17.3"	9.4"x9.4"	9.4"x8.6"	12.5"x20"	12.5"x12.5"	12.5"x7.8"	9.8"x20.4"	9.8"x14.5"	9.8"x9.4"	14.9"x25.5"	14.9"x15.7"	14.9"x9.8"
Blade	13' 7" x 1" x 0.035"			16' 4" x 1.25" x 0.042"			15' 6.22" x 1.25" x 0.042"			17' 4.6" x 1.25" x 0.042"		
Blade Motor	3 HP			3 HP			3 HP			7.5 HP		
Bed Height	32.6"			30.7"			31.4"			29.5"		
Weight	1,871 lbs			2,998 lbs			2,645 lbs			3,977 lbs		
Floorspace	42" x 81" x 58"			48" x 98" x 80"			101" x 119" x 83"			62" x 112" x 69"		




Model	SH-700DM			SH-710LDM		
Cut Angle	0°	+/-45°	+/-60°	0°	+/-45°	+/-60°
Round Capacity	17.7"	17.7"	11.8"	18.5"	16.5"	11.8"
Rec. Capacity	17.7"x27.5"	17.7"x17.7"	17.7"x11.8"	16.5"x27.9"	16.5"x17.7"	16.5"x11.8"
Blade	19" 0.3" x 1.5" x 0.050"			21' 5.5" x 1.5" x 0.050"		
Blade Motor	7.5 HP			7.5 HP		
Bed Height	29.5"			29.7"		
Weight	5,092 lbs			6,393 lbs		
Floorspace	76" x 112" x 68"			127" x 125" x 75"		





Model	SH-1000DM			SH-1100LDM			SH-1300LDM			SH-1500DM		
Cut Angle	0°	+/-45°	-60°	0°	+/-45°	+/-60°	0°	+/-45°	+/-60°	0°	+/-45°	+/-60°
Round Capacity	25.9"	24.4"	15.7"	25.9"	25.9"	15.9"	25.9"	25.9"	19.4"	33.4"	31.4"	22.8"
Rec. Capacity	20.4"x40.1"	20.4"x24.4"	20.4"x15.7"	25.9"x43.3"	25.9"x27.5"	25.9"x15.7"	25.9"x51.7"	25.9"x32.3"	25.9"x19.4"	29.5"x59"	29.5"x35.4"	29.5"x22.8"
Blade	27' 2.7" x 2" x 0.063" or 0.050"			33' 2" x 2.625" x 0.063"			34' 6" x 2.625" x 0.063"			38' 8" x 2.625" x 0.063"		
Blade Motor	10 HP			15 HP			20 HP			15 HP		
Bed Height	32.6"			33.6"			33.6"			50.9"		
Weight	10,385 lbs			24,250 lbs			22,324 lbs			37,566 lbs		
Floorspace	161" x 173" x 114"			190" x 192" x 133"			205" x 216" x 114"			133" x 226" x 164"		

PROGRAMMABLE AUTOMATIC






Model	C-300MNC			C-510MNC			NC-510MG			C-650MNC		
Cut Angle	0°	+45°	+60°	0°	+45°	+60°	0°	+45°	+60°	0°	+45°	+60°
Round Capacity	10.2"	9"	6.3"	14.1"	13"	7.9"	14.1"	12.9"	7.8"	16.5"	15.7"	10"
Rec. Capacity	9"x11.5"	8.4"x8.8"	5"x6"	13"x20"	13"x13"	13"x7.8"	12.9"x20"	12.9"x12.9"	12.9"x7.8"	14.9"x25.5"	14.9"x15.7"	14.9"x9.8"
Blade	9' 8.73" x 1" x 0.035"			16' 1" x 1.25" x 0.042"			16' 1" x 1.25" x 0.042"			17' 4.66" x 1.5" x 0.050"		
Blade Motor	2.2 HP			5 HP			5 HP			7.5 HP		
Bed Height	36.25"			31.4"			31.4"			29.5"		
Weight	1,360 lbs			4,684 lbs			4,684 lbs			6,344 lbs		
Floorspace	90" x 70.9" x 70.9"			101" x 123" x 86"			130.8" x 123.8" x 85"			123.3" x 112" x 75"		



Model	M8		
Cut Angle	0°	+/-45°	+/-60°
Round Capacity	19.6"	18.8"	12.5"
Rec. Capacity	19.6"x31.4"	19.6"x18.8"	19.6"x12.5"
Blade	25' x 2" x 0.063"		
Blade Motor	10 HP		
Bed Height	33.6"		
Weight	12,874 lbs		
Floorspace	158" x 161" x 116"		

VERTICAL TILT-FRAME









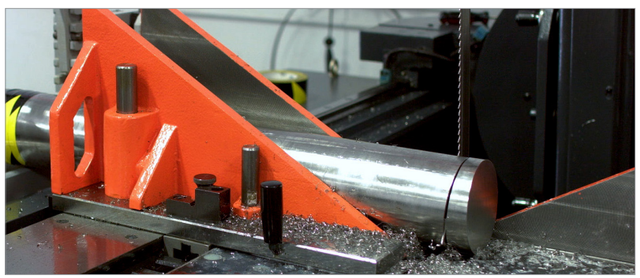
Model	V-1822	V-2026NC	V-2228NC	V-2230NC
Cut Angle	0° | 45° | 60°	0° | 45° | 60°	0° | 45° | 60°	0° | 45° | 60°
Capacity (0° Cant)	18"x22" | 18" x 15.15" | 18" x 9.76"	20"x26.4" | 20"x19.5" | 20"x13"	22"x28" | 22"x20" | 22"x13.7"	22"x30" | 22"x21" | 22"x14"
Capacity (5° Cant)	18"x20.15" | 18" x 13.46" | 18" x 8.66"	20"x26" | 20"x17.9" | 20"x12"	22"x24.8" | 22"x17.7" | 22"x12.2"	20"x27.8" | 20"x19" | 20"x13"
Blade	15' 4.5" x 1.25" x 0.042"	17' 2" x 1.25" x 0.042"	18' 6.4" x 1.5" x 0.050"	17' 4.6" x 1.25" x 0.042"
Blade Motor	5 HP	7.5 HP	10 HP	7.5 HP
Bed Height	37.4"	40.6"	43.8"	41"
Weight	2,480 lbs	4,520 lbs	6,907 lbs	5,093 lbs
Floorspace	108.9" x 106.2" x 95"	102" x 98.4" x 102.3"	140" x 144" x 124"	122.8" x 109.5" x 101.2"



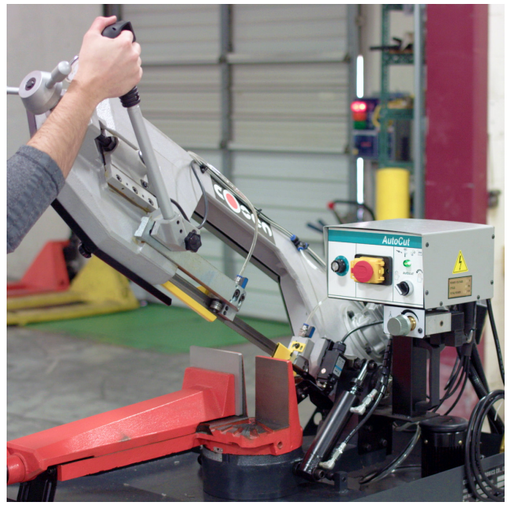


Model	AV-2026NC	AV-2228NC
Cut Angle	0° | 45° | 60°	0° | 45° | 60°
Round Capacity	20"x26.3" | 20"x18.1" | 10"x12.2"	22"x28" | 22"x20" | 22"x13.7
Rec. Capacity	20"x24.8" | 20"x16.9" | 20"x11.4"	22"x24.8" | 22"x17.7" | 22"x12.2"
Blade	17' 1.9" x 1.25" x 0.042"	18' 6.25" x 1.5" x 0.050"
Blade Motor	7.5 HP	10 HP
Bed Height	40.5"	43.8"
Weight	8,518 lbs	10,361 lbs
Floorspace	205" x 147" x 102"	217" x 168" x 124"





HORIZONTAL







Model	MH-270M	MH-300DM
Cut Angle	0° | +45° | +60°	0° | +45° | +60° | -45°
Round Capacity	8.6" | 5.7" | 3.5"	10.2" | 9.4" | 6.29" | 7.4"
Rec. Capacity	8.6"x7.8" | 5.7"x8.2" | 3.5"x7"	10"x10" | 8.4"x8.4" | 7.4"x7.4" | 5.1"x5.1"
Blade	8' x 1" x 0.35"	9" 8.7" x 1" x 0.035"
Blade Motor	1.5 HP	1.6" HP
Bed Height	36"	36"
Weight	584 lbs	749 lbs
Floorspace	53" x 28" x 52"	53" x 28" x 52"

Cosen offers a wide variety of tool room–ready utility saws designed to deliver reliable performance and versatility across countless applications. Built for efficiency and durability, these saws are a perfect fit for smaller machine shops, fabrication shops, maintenance facilities, trade schools, and industrial training programs. With models that handle everything from light production cutting to everyday shop needs, Cosen's utility saws serve industries such as metalworking, manufacturing, automotive, aerospace, and general maintenance—making them a trusted choice for professionals and educators alike.









Model	MH-1018JA	MH-460M	SH-460M	SH-250R
Cut Angle	0° | +45°	0° | +45° | +60°	0° | +45° | +60°	
Round Capacity	9.8" | 9.8"	9.8" | 9" | 4.3"	9.8" | 9" | 4.3"	9.8"
Rec. Capacity	9"x16" | 9"x9.8"	9.8"x18.1" | 9"x9" | 9"x4.3"	9.8"x18.1" | 9"x9" | 9"x4.3"	9"x11.8"
Blade	11' 6" x 1" x 0.035"	11' 6" x 1" x 0.035"	11' 6" x 1" x 0.035"	10" x 1" x 0.035"
Blade Motor	2 HP	2 HP	2 HP	2 HP
Bed Height	25.1"	25.1"	25.1"	25"
Weight	873 lbs	1,360 lbs	1,360 lbs	1,375 lbs
Floorspace	29" x 72" x 69"	43" x 68" x 41"	43" x 68" x 41"	42" x 80" x 63"

CIRCULAR COLD









Model	SC-275	SC-350
Cut Angle	0° | +45°	0° | +45°
Solid Round	1.5" | 1.5"	2.362" | 1.575"
Tubing Round	2.75" | 2.165"	4.331" | 2.953"
Tubing Round	2.75" | 2.165"	4.331" | 2.953"
Blade	10"-11" Diameter	14" Diameter
Blade Motor	3 HP	5 HP
Bed Height	29.5"	29.5"
Weight	726 lbs	880 lbs
Floorspace	55" x 42" x 69"	55" x 42" x 69"

VERTICAL CONTOUR









Model	VCS-310	VCS-600	VCS-600H	VCS-1000
Capacity Height	8.6"	12"	12"	13"
Capacity Throat	11.96"	23.5"	23.5"	36"
Blade (LxW)	8' 4.79" x 0.25" or 0.5"	14.2" x 0.25/0.5" x 0.025"	14.2" x 1" x 0.025"	17' 6.2" x 1.25" x 0.042"
Blade Motor	1 HP	3 HP	3 HP	3 HP
Table Dem. (LxW)	19.7" x 19.7"	26.75" x 29.5"	26.75" x 29.5"	19.8" x 40"
Weight	441 lbs	1,342 lbs	1,542 lbs	1,764 lbs
Floorspace (LxWxH)	25.78" x 35.03" x 60.5"	37.13" x 52.75" x 81.5"	37.13" x 52.75" x 81.5"	40" x 72" x 108"





Model	SH-1000F	SH-1300LF
Round Capacity	25.9"	25.9"
Rec. Capacity	20.4" x 39.3"	21.3" x 52.2"
Blade	26' 3" x 2" x 0.063"	33' 8" x 2.625" x 0.063"
Blade Motor	10 HP	20 HP
Bed Height	25.5"	29.9"
Weight	11,400 lbs	17,820 lbs
Floorspace	54" x 157" x 102"	109" x 200" x 106"

BILLET SERIES









Model	SH-4030	SH-5542	SH-8056	SH-7662
Round Capacity	11.8"	16.5"	22"	24.4"
Rec. Capacity	11.8" x 15.7"	16.5" x 21.6"	22" x 31.4	24.4" x 30"
Blade	12' 6" x 1.25" x 0.042"	17' 4.7" x 1.5" x 0.050"	22' 3.72" x 2" x 0.063"	23' 7.4" x 2" x 0.063"
Blade Motor	5 HP	7.5 HP	10 HP	10 HP
Bed Height	29.1"	27.5"	29.5"	23.6"
Weight	2,259 lbs	4,211 lbs	6,613 lbs	7,658 lbs
Floorspace	42" x 72" x 53"	43" x 109" x 72"	53" x 141" x 92"	48" x 155"x 94"



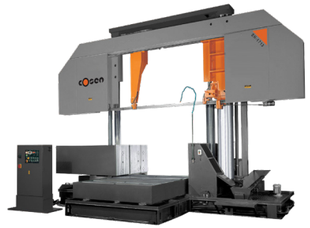






Model	SH-8580D	SH-1080D	SH-1010W	SH-1313
Round Capacity	31.4"	31.4"	39.3"	51"
Rec. Capacity	31.4" x 33.4"	31.4" x 39.3"	39.3" x 39.3"	51" x 51.1"
Blade	27' 2.8" x 2.625" x 0.063"	28' 10" x 2.625" x 0.063"	30' 10" x 2.625 x 0.063"	41' 10.8" x 3" x 0.063"
Blade Motor	15 HP	15 HP	15 HP	20 HP
Bed Height	24.8"	25"	25"	25"
Weight	13,287 lbs	22,000 lbs	26,924"	38,115 lbs
Floorspace	85" x 171" x 118"	97" x 87" x 110"	86" x 188" x 137"	118" x 218" x 153"

STRUCTURAL / BILLET





Model	SH-1713	SH-1817
Round Capacity	51.2"	66.9"
Rec. Capacity	51.2" x 66.9"	69.9" x 70.9"
Blade	42' 8" x 3" x 0.063"	47' 2.9" x 3" x 0.063"
Blade Motor	20 HP	25 HP
Bed Height	24.4"	25.3"
Weight	48,500 lbs	65,697 lbs
Floorspace	118" x 232" x 166.5"	145" 296" x 201"

Model	SH-2020D
Round Capacity	80"
Rec. Capacity	80" x 80"
Blade	52' 2" x 2.625" x 0.063"
Blade Motor	25 HP
Bed Height	32.6"
Weight	40,650 lbs
Floorspace	250" x 260" x 228"

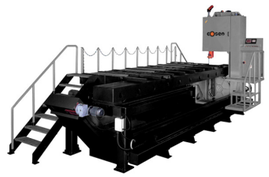


PLATE SAWS

TRAVERSING HEAD







Model	AV-40150	SV-3055H	SV-5060
Capaclty Height / Throat	15.7" / 63"	11.8" / 21.6"	19.6" / 25.9"
Capacity Length	161.4"	Custom (Max 118")	177.1"
Blade	25' 7.1" x 1.5" x 0.050"	14' 7.2" x 1.5" x 0.050"	19' 4.9" x 2" x 0.063"
Blade Motor	10 HP	7.5 HP	10 HP
Bed Height	59.05"	48.9"	61"
Weight	47,597 lbs	11,067 lbs	37,479 lbs
Floorspace	344" x 287" x 120"	340" x 138" x 98"	366" x 123" x 145"

PLATE SAWS

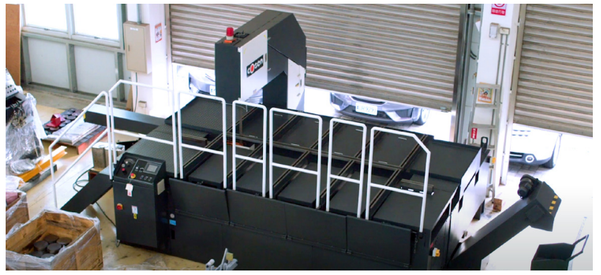






Model	SV-6066H	SV-86110	SV-130160
Capacity Height / Throat	23.6" / 26"	33.8" / 43.3"	51.1" / 62.9"
Capacity Length	Custom (Max 98")	Custom (Max 255.9")	Custom (Max 315")
Blade	20' 1.7" x 2" x 0.063"	24' 4.9" x 2.625" x 0.063"	32' 8" x 3" x 0.063"
Blade Motor	10 HP	15 HP	20 HP
Bed Height	56.7"	33.8"	68.8"
Weight	16,093 lbs	54,565 lbs	64,859 lbs
Floorspace	133" x 255" x 132"	416" x 144" x 159"	434" x 190" x 185"





In addition to our standard models listed, Cosen offers the ability to custom-build plate saws tailored to specific customer requirements, ensuring that unique production needs are met with optimal performance and cost- efficiency. This flexibility makes Cosen a trusted partner for businesses seeking customized solutions in sawing technology.

CROSS CUTTING





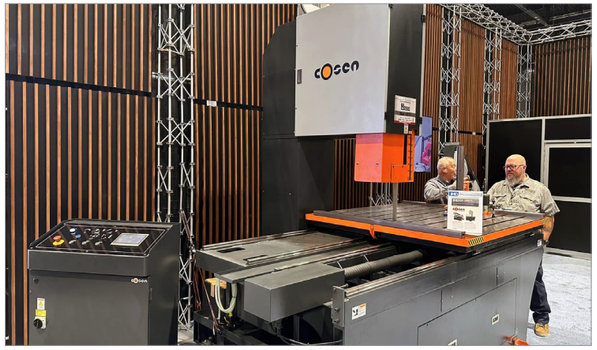


Model	SVC-40130H	SVC-50220	SVC-60260
Capacity Height	15.7"	19.6"	23.6"
Capacity Throat	51.2"	86.6"	102.3"
Blade	22' 9" x 1.5" x 0.050"	31' 1" x 2" x 0.063"	35' 0.5" x 2" x 0.063"
Blade Motor	7.5 HP	10 HP	10 HP
Bed Height	53"	63.8"	63.9"
Weight	19,841 lbs	35,273 lbs	36,851 lbs
Floorspace	118" x 181" x 114"	94" x 296" x 149"	123" x 333" x 153"



Model	SVC-170150H
Capacity Height	67"
Capacity Throat	59"
Blade	39' 10" x 3" x 0.063"
Blade Motor	20 HP
Bed Height	78.7"
Weight	48,810 lbs
Floorspace	334" x 314" x 236"





TRAVERSING TABLE







Model	SVT-2530H	SVT-5075	SVT-6070S
Capacity Height	9.8"	19.7"	23.6"
Capacity Throat	11.8"	29.5"	27.5"
Blade	11' 10" x 1.25" x 0.042"	20' x 1.25" x 0.042"	18' 8.8" x 2" x 0.063"
Blade Motor	7.5 HP	10 HP	10 HP
Bed Height	42.3"	51.5"	42.5"
Weight	3,267 lbs	6,389 LBS	11,424 lbs
Floorspace	72" x 55" x 78"'	79" x 86" x 123"	109" x 124" x 120"

MATERIAL HANDLING

At Cosen, we know that cutting is only half the job. Moving material safely and efficiently is just as critical. That's why we offer a full range of material handling solutions, from basic roller tables to advanced powered conveyor systems — all designed to integrate seamlessly with our bandsaws.



Standard Roller Conveyors & Tables

For straightforward applications, our standard roller conveyors and idle roller tables provide reliable, cost-effective support for feeding and outfeeding material. These setups are ideal for shops that need dependable, easy-to-integrate material handling solutions to improve workflow without added complexity.seamlessly with our bandsaws.



Heavy-Duty & Custom Handling Systems

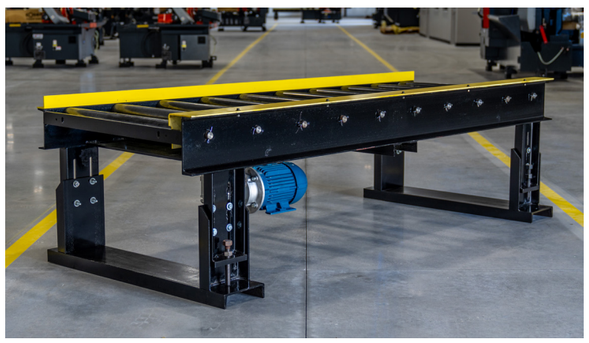
When your operation demands more robust solutions, Cosen delivers. We offer heavy-duty roller conveyors and powered roller tables designed to support long, heavy stock and high-throughput cutting environments. For our automatic feed saws, powered conveyors can be integrated directly with the saw's material feed system for seamless operation and increased efficiency.

Customers can choose from a variety of options based on their workflow, including:

- Idle or powered roller conveyors
- Transfer arms for lateral movement between stations
- Multi-zone roller sections to manage staged feeding
- PLC-ready control options for automation compatibility
- Integrated safety features such as e-stop systems, safety barriers, and light curtains

Whether you're looking to add a basic roller table or design a fully connected material handling line, Cosen offers the flexibility and engineering support to configure a system that fits your specific needs.





INTEGRATION

MATERIAL RETRIEVAL

Cosen Saws offers full-spectrum automation through trusted integration partners. This includes automated material retrieval systems that efficiently prepare and stage raw material for cutting.



MATERIAL LOADING

Auto-loaders use precision controlled hydraulics and intelligent sensors to feed material directly into the saw. These systems can manage single or multiple bars, detect trim cuts, and coordinate with the saw's PLC for continuous, synchronized operation. The result is smoother throughput, reduced operator input, and minimized downtime between cuts.



COSEN'S **ALS-200**
AUTO LOADER SYSTEM
Offered in 10' and 20' Length

ROBOTICS



Cosen works with industry partners in providing integrated robotic arms or gantry systems, to precisely offload cut parts, stack or sort them based on size or job order, and deliver them to the next stage of production. These robotic cells can also integrate with conveyors and the material loading.

SOFTWARE

Q-CUT™ POWERED BY MECHALOGIX



- Cosen's proprietary QR generating software
- Easy to use windows dashboard
- Convenient hand held QR scanner
- Scans up to 15 jobs into HMI
- Reduce input errors and increase efficiency

V_DRIVE

V_Drive works with your PLC and software to detect when material becomes more dense, and will adjust machine amperage to make the cut more efficient.

- Significantly reduced cut time with the V_Drive system.
- Typically a 25%-50% improvement.
- Reduced tooling costs per piece cut. Approximately 25%+ savings.
- Machine cuts "low machinability" material with ease.
- Quieter cutting via enhanced vibration dampening.
- Cut data management.
- Control is simple to use, shows cut rates, and provides fault finding features on the machine.
- Tight tolerances and square cuts.
- Provides fault finding features on the machine.

V_Drive is a standard feature on all Cosen band saws, where applicable

ABOUT COSEN

Founded in 1976, Cosen is one of the world's leading band saw manufacturers with extensive product lines and a global sales network including Cosen USA and Cosen Europe. Cosen's North American office and warehouse are located in Charlotte, NC. From here, the company provides an extensive selection of service replacement parts and local machine technicians. Our warehouse inventory contains over 100 new machines in stock and are ready to ship at any time.

Cosen offers over 140 models including vertical, horizontal, miter-cutting, NC & CNC automatic and customized bandsaws. Capacity ranges from 7 to 126 inches; cutting materials from steel to titanium, chromium, and silicon. Our diverse cutting abilities serve numerous industries such as construction, automobile, transportation, wind power generation and etc. Cosen was rated as the No. 1 Sawing Equipment Brand by US Metal Center News in 2015. In 2016, the company launched its Industry 4.0 Mechalogix CPC App, positioning itself as the technology leader in band saw manufacturing.

Meaning "Pinnacle" in Chinese, "Co" perfectly portrays the company's endless pursuit of excellence. "Sen," derived from the word "sacred," symbolizes the Olympic flame. Cosen embodies that spirit in its commitment to integrity and expertise in the production of great machines. These two simple Chinese words have represented Cosen's core values of "striving for excellence and being faithful in integrity" for the past four decades, and will continue to be the pillars of our company for many years to come.







NOTES

NOTES

Cosen's engineering department offers innovative solutions to all your cutting needs. We can custom engineer sawing solutions to overcome complex and difficult sawing applications. Cosen also offers complete material handling systems. Contact Cosen for all your sawing needs!

Programmable Production

Smart SNC Series: C-260NC, C-325NC, C-460NC, C-320NC, G320, C-420NC, C-520NC, C-620NC, C-780FNC, C-800NC, C-1000NC

C-Tech Series: C26, C36, C46, C56, C11

Fabrication Production

Semi-Automatic: SH-500M, SH-510LDM, SH-520DM, SH-650M, SH-700DM, SH-710LDM, SH-1000DM, SH-1100LDM, SH-1300LDM, SH-1500DM

Programmable Automatic: C-300MNC, C-510MNC, NC-510MG, C-650MNC, M8

Vertical Tilt-Frame: V-1822, V-2026NC, V-2228NC, V-2230NC, A-2026NC, AV-2228NC

Utility:

Tool Room Ready: MH-270M, MH-300DM, MH-1018JA, MH-460M, SH-460M, SH-250R

Circular Cold: SC-275, SC-350

Vertical Contour: VCS-310, VCS-600, VCS-600H, VCS-1000

Structural / Billet

Straight Cut Structural: SH-1000F, SH-1300LF

Billet: SH-4030, SH-5542, SH-8056, SH-7662, SH-8580, SH-1080D, SH-1010W, SH-1313, SH-1713, SH-1817, SH-2020D

Plate Saws

Traversing Head: AV-40150, SV-3055H, SV-5060, SV-6066H, SV-86110, SV-130160
Cross Cutting: SVC-40130H, SVC-50220, SVC-60260, SVC-170150H
Traversing Table: SVT-2530H, SVT-5075, SVT-6070S

Integration

Material Handling: Roller tables and complete material handling systems
Automation: Automated Conveyors and Robotics
Software: V_Drive, Q-Cut

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* Machine may include optional accessories not part of the standard package.
* Machine design and specifications are subject to change without notice.

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COSEN SAWS
Since 1976