

# Bridge Saws

Looking for detailed information on bridge saws?  
Use this specification guide to aid in your search.



Manufacturer (Distributor)	Model Number	Machine Size				Cutting						Motor		Cutting Head		
		Length (in.)	Width (in.)	Height (in.)	Weight (lbs.)	Max. Blade Size (diameter/in.)	Min. Blade Size (diameter/in.)	Max. Cutting Depth (in.)	Max. Cutting Length (in.)	Max. Cutting Width (in.)	Rail Design (single=S, double=D)	Max. hp	Max. Blade rpm	Degree of Head Tilt	Blade Distance Left to Right Movement (in.)	Blade Distance Front to Back Movement (in.)
Breton	Easycut FE600	236.2	220.5	118	9,900	24.6	15.7	8	118	59	D	20	1,450	90	138	142
	Easycut FE800	271.6	228.3	230	10,600	31.5	19.7	9.5	137.8	75	D	29	1,450	90	146	153
	Speedycut FK/NC800	271.6	239.8	131	11,023	31.5	19.7	9.5	137.8	75	D	29	1,450	90	146	153
	Speedycut FK/NC1100	263.8	251.6	161.7	15,400	43.3	23.6	15.7	137.8	75	D	44	970	90	144	144
	Speedycut FK/NC1400	287.4	275.6	181.1	17,600	55.1	31.5	19.7	137.8	75	D	61	700	45	152	153
	Smart-Cut S/NC 600	189	271.6	145	13,230	24.6	11.8	7.1	137.8	79	D	15	2,900	45	150	110
	Smart-Cut S/NC 800	189	271.6	145	17,600	31.5	13.8	9.4	137.8	79	D	35.5	6,000	90	150	110
Burkhardt GmbH (High Tech Stone, Inc.)	598 CSA	1182	493	196		16		2.36	141	82		20	2,000	46	145	122
CMS North America	Sprint	27.5	17.5	12	13,300	16	12	2.75	150	118.11		25	1,450	90	150	118.11
	Falcon	27.5	17.5	12	13,300	16	12	2.75	150	118.11		25	1,450	90	150	118.11
Fickert + Winterling	LBS 625	220	175	110	6000	26	16	9	140	130	D	15	2,800	45	150	130
	LBS 800	220	175	115	6500	35	16	12	130	130	D	33	1,450	45	150	130
	PFE 80	240	200	140	9000	47	16	19	140	130	D	42	750	90	165	130
	PFE 160	250	200	180	12000	70	32	30	140	130	D	55	500	90	165	130
Johnson Marble Machinery	B300	186	186	108	8,000	24	12	8	132	156	D	20	1,750	90	132	156
Komo Machine, Inc.	Meridian Bridge Saw	213	245	105	7,500	24	16	10	140	80		20	1,200	50	157	144
Loeffler (Fabricator's Choice)	CPS-1 Custom Sawing Line	190	220	154	14,000	24	14	8	135	79	S	20	1,450	45	153	160
Marmo Meccanica S.P.A.	HTO-XALOC R	240.2	179.1	126	8,820	24	14	8	138	79	D	20	1,400	45	138	79
	HTO-1B	217	191	126	9,700	24	12	8 (10)	138	138	D	15	1,400	90	138	138
	HTO-GARBI	200	185	87	5,730	20	12	5	138	138	D	15	1,400	90	138	138
Park Industries	YUKON II	192	252	119.5	6,000	24	16	7.5	136	136	D	20	1,150	47	136	136
	SIERRA	194	220	78.5	4,000	16	14	3.75	144	144	D	10	1,725	47	144	144
Regent Machine Corp.	Express 3200	232	198	83	17,500	24	12	8	126	65	D	24	2,800	45	121	60
	Scandinvent/SX5	117	120	106	9920	24.6	15.7	7.9	137.8	72.9	D	21	2900	90	137.8	72.9
	Storm Plus	228	180	91	8,074	20	14	6	144	144	D	20	1,450	45	139	139
SIMEC	Fast 500	120	227	112	10,584	20	20	6	134	79	D	16.1	3,000	90	138	83
	River 625	291	276	143	12,569	25	20	7	138	142	D	29.5	3,000	90	168	146
	River 800	291	276	148	13,230	31	16	10	138	142	D	40.4	3,000	50	164	146
	River 1000	291	276	155	13,230	39	25	14	138	142	D	44.9	3,000	50	164	146
	River 1000 CN	291	276	155	13,230	39	25	14	138	142	D	48.3	3,000	90	164	146
	River 1000 CN-E	291	276	155	13,230	39	25	14	138	142	D	29.5	6,000	90	164	146
	COMPACT CN-E	168	262	140	16,538	25	14	7	138	79	D	23.6	6,000	90	157	93
Thibaut	TC750 N	241.5	237	142	11,023	29.5	15.7	9.8	590.5		D	23.6	6,000	100	162	590
	TC04 N	230.9	168.1	112.2	8,047	20.5	16	7.9	145.7		D	14.7	3,000	50	165.6	86.6
	TC 650 N	220.8	248.8	116.2	18,518	25.56	15.72	8.3	116.6		D	38	3,000	50/90	162	115
	TC04 TOPS	192.9	175.2	112.3		20.5	16	7.9	145.7		D	14.7	3,000	50	165.6	86.6
	TC05N	283	244	152	15,432	43.3	13.3	16.1	594.5		D	40.2	4,500	100	162	590
USGR	ROBOCUT	240	240	144	20,000	18	10	96	142	88	D	20	1,500	360	10 ft.	8 ft.



Fickert + Winterling



Johnson Marble Machinery



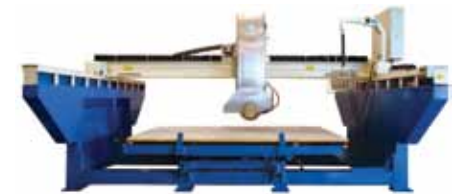
Komo Machine, Inc.



Marmo Meccanica SPA



Park Industries



Regent Machine Corp.



SIMEC



Thibaut



USGR

Blade Distance Up to Down Movement (in.)	Control (automatic=A, manual=M)	Repeatability (+/- 0.000 in.)	Table			Water Filtration Included (Y/N)	Laser Alignment (Y/N)	Type of Control Panel	Importable File Formats	Indicate # on Reader Response Page*
			Max. Slab Weight (lbs.)	Table Tilt (degrees)	Table Rotate (degrees)					
12.6	M	0.005	6,600	80	YES	N	Y	Joystick		
15.7	M	0.011	8,400	80	YES	N	Y	Joystick		
15.7	A	0.011	8,400	80	YES	N	Y	Touch Screen	DXF - XML	
28	A	0.011	8,400	80	YES	N	Y	Touch Screen	DXF - XML	
20.5	A	0.011	12,100		YES	N	Y	Touch Screen	DXF - XML	
21.6	A	0.005	8,400	80	NO	N	Y	Touch Screen	DXF - XML	
21.6	A	0.005	8,400	80	NO	N	Y	Touch Screen	DXF - XML	
22.6	A		3,300	75		N	N	Touch Screen	Industry Standards	
24	A	0.01	3,000	85	0	N	Y	OSAI 510s	DXF, AI, DWG, CAM	
24	A	0.01	3,000	85	0	N	Y	OSAI 510s	DXF, AI, DWG, CAM	
16	A	0.004	11000	85	360	N	Y	Touch Screen		
18	A	0.004	11000	85	360	N	Y	Touch Screen		
32	A	0.004	22000	85	360	N	Y	Touch Screen	DXF	
40	A	0.004	22000	85	360	N	Y	Touch Screen	DXF	
8	M	0.005	3,000	85	360	N	Y	Manual/Touch Screen		
14	A	0.125	4,000	80	360	N	Y	Touch Screen	DXF, DWG	
16	A, M	0	1,800	80	360	Y (inline)	Y	Touch Screen	DXF, DWG, XML, other	
16	A	0.003	5,300	85	0	N	Y	Touch Screen	DXF	
18	A	0.005	5,300	85	360	N	Y	Touch Screen	DXF	
18	A	0.005	3,500	85	360	N	Y	Touch Screen	DXF	
12	A	0.005	1,500	70	360	N	Y	Touch Screen	N/A	
6	M	0.005	1,500	70	360	N	Y	Push-Button	N/A	
18	A	0.005	1,320	87	360	N	Y	Touch Screen	N/A	
23.6	A/M	0.000	3,000	85	0	N	Y	Control Panel	DXF, AI, DWG, CAM	
16	A	0.005	2,000	85	360	N	Y	Touch Screen	N/A	
12	M	0.008	9,923	87	0	N	Optional	Touch Screen	No	
18	M	0.008	9,923	87	360	N	Optional	Touch Screen	No	
18	M	0.008	9,923	87	360	N	Optional	Touch Screen	No	
18	M	0.008	9,923	87	360	N	Optional	Touch Screen	No	
18	M	0.004	9,923	87	360	N	Optional	Touch Screen	DXF	
18	M	0.004	9,923	87	360	N	Optional	Touch Screen	DXF	
20	M	0.004	9,923	0	0	N	Optional	Touch Screen	DXF	
23.6	A	0.005	4,409	85	No	Y	Y	Touch Screen	DXF, AI, DWG, CAM	
9.8	A	0.005	4,409	85	No	N	Y	Touch Screen	DXF, AI, DWG, CAM	
17.7	A		6,609	85	No	Y	Y	Touch Screen	DXF, AI, DWG, CAM	
9.8	A	0.005		85	No	N	Y	Touch Screen	DXF, AI, DWG, CAM	
27.6	A	0.005	4,409	85	No	N		Touch Screen	DXF, AI, DWG, CAM	
96	A	0.005	5,000	Y	360	N	Photo	PC	DXF	