



**SAWTEC® SAWS FOR
CONCRETE, MASONRY
AND TILE WORK**

 **BLASTRAC**

SAWS FOR CONCRETE REPAIR, DECORATIVE CONCRETE, MASONRY AND TILE WORK

Sawtec® saws are available to meet your needs for concrete repair, decorative concrete, and masonry or tile maintenance jobs. Our saws are designed to control dust—promoting reduced worker fatigue, faster cleanup and the ability to have other personnel working in the same area.

CC-100 Crac-Vac (hand-held) Crac-Vac (joint cleanout pkg) JS-50E JS-90 JS-110 Tile-Vac Tuc-Pointer

Application/Tool	CC-100	Crac-Vac (hand-held)	Crac-Vac (joint cleanout pkg)	JS-50E	JS-90	JS-110	Tile-Vac	Tuc-Pointer
Channel Cutting	★				★	★	★	
Crack Chasing	★	★					★	★
Decorative Concrete				★			★	★
Keyway Cutting		★	★	★	★	★		★
Joint Cleanout			★		★	★		
Patch Work		★	★					★
Spall Repair			★		★	★		
Straight-Line Cutting			★	★	★	★		
Tile Regrouting							★	★
Tuckpointing (Masonry)		★						★
Wall Chases (for Utilities)								★



JS-110



Tuc-Pointer



Crac-Vac



CC-100 CRACK CHASER: FOR HIGH PRODUCTIVITY

The walk-behind CC-100 Crack Chaser cuts up to 8 feet of crack per minute and controls dust when used with a dust collection system. The saw routs random cracks in concrete or asphalt to a 1 inch depth. Adjustable blade depth control and swivel casters increase maneuverability.

- Walk-behind unit cuts random cracks and joints for repair
- Maximum depth cut 1 inch
- Uses 6 inch dry diamond blades for smaller radius cut
- Provides excellent visibility for accurate cutting
- Choice of electric or gas powered. Optional catalytic converter kit reduces exhaust emissions



CRAC-VAC: VERSATILE HAND-HELD OR DOLLY-MOUNTED SAW

The Crac-Vac is designed for shallow cuts to 1 1/8 inches deep. Its patented vacuum housing with internal impeller fan collects and routes dust to a reusable bag. No separate dust collector is required.

- For routing random cracks or cleaning expansion joints. Cuts artificial grout lines and score cuts in stained or overlay-finished decorative concrete
- Maximum depth cut 1 1/8 inch. Adjustable depth shoe
- Use as a hand-held tool, or use in dolly for joint cleanout, straight-line cutting, decorative cutting or patch work
- Decorative kit includes shoulder strap for dust bag
- Optional bag wagon holds dust collection bag in an open position for unrestricted air flow



JS-50E, JS-90 AND JS-110: POWERFUL JOINT CLEANOUT SAWS

The Sawtec® Joint Cleanout Saws are walk-behind cutting saws for joint cleanout, concrete sawing and trench or channel cutting. These saws feature a blade guard designed with upcut rotation, which enables easy dust extraction and allows quick connection to a dust collection system.

- Walk-behind saws used for joint cleanout, concrete sawing and trench cutting
- Maximum depth cut 3 inches, cuts to within 1¼ inches of wall with 10 inch blade
- Cleans joints at 20 to 60 feet per minute depending on application and material being cut
- Stable, heavy duty chassis with ¾ inch structural steel
- Screw-down, fine depth control allows the operator to easily set and gauge depth of cut
- Cuts dry for time savings on cleanup
- Upcut rotation of blade enables easy dust extraction
- Channel cut flange kit allows for use of multiple blades
- Catalytic converter kit (optional) reduces exhaust emissions
- Double pointer provides extra visibility for accurate cuts
- Vacuum guard for connection to dust collector is standard
- Includes two blade changing wrenches, bolted to handle
- Softer, more comfortable handle grips
- Electric or gas-powered models





Tuc-Pointer



TUC-Pointer: FOR MASONRY TUCKPOINTING, CONCRETE CUTTING OR TILE REGROUTING

Use this tool and control the dust when cutting concrete or cleaning out mortar or grout joints—you'll have better visibility and a cleaner job site. For horizontal or vertical applications.

- Controls dust when cutting concrete; tile, mortar or grout joints; or tuckpointing when used with optional vacuum
- Cuts to 1¼ inch depth
- Cuts dry, saving cleanup time and improving visibility while cutting
- Adjustable depth shoe for accurate cutting
- Wide-base work shoe (optional) has height adjustment and push handle for more accurate and straighter cuts



Tile-Vac

TILE-VAC: FOR SHALLOW CUTTING OR TILE REGROUTING

The Tile-Vac cuts to a 5/8 inch depth. It features a patented vacuum housing that routes dust into the unit's dust collection bag, eliminating the need for a separate vacuum. For horizontal or vertical applications.

- Controls dust when cutting concrete or cleaning out tile mortar or grout joints
- Cuts to 5/8 inch depth
- Cuts dry, saving cleanup time and improving visibility while cutting
- Adjustable depth shoe for accurate cutting
- Wide-base work shoe (optional) has height adjustment and push handle for more accurate and straighter cuts; commonly used for decorative concrete applications

SPECIFICATIONS

	TUC-POINTER	TILE-VAC	CRAC-VAC	CC-100
Power Source:	5" Metabo® grinder 120 V, 1ø, 60 Hz; 12 A	5" Metabo grinder 120 V, 1ø, 60 Hz; 12 A	7" Metabo grinder 120 V, 1ø, 60 Hz; 15 A	9.0 h.p. Honda® gas engine or 5.0 h.p., 230 V, 1ø, 60 Hz; 23 A
Maximum RPM:	7,000–10,500	7,000–10,500	8,500	8,775 gasoline; 7,765 electric
Maximum Cutting Depth:	1¼"	5⁄8"	1⅞"	1"
Diameter Blades Used:	4" or 5" dry diamond blades	4" or 5" dry diamond blades	7" or 8" dry diamond blades	6" dry diamond blades
Blade Widths Used:	0.060", 0.090", 0.250" or 0.375"	0.060", 0.090", 0.250" or 0.375"	0.090", 0.125", 0.187" or 0.250"	0.250", 0.375" or 0.500" square or "V" cut
Dimensions (L x W x H):	16" x 6.5" x 8"	16" x 7.5" x 8"	23" x 11" x 8"	33" x 23" x 37"
Weight:	6 lb.	8 lb.	18 lb.	140 lb.
Options:	Work shoe Dust collector	Work shoe	Walk-behind dolly Loop handle Bag wagon	Catalytic converter kit Dust collector Straight cut wheel kit
	JS-50E	JS-90	JS-110	
Power Source:	5.0 h.p., 230 V, 1ø, 60 Hz; 23 A	9.0 h.p. Honda gas engine	11 h.p. Honda gas engine	
Maximum RPM:	5,850	5,850	5,850	
Maximum Cutting Depth:	3"	3"	3"	
Diameter Blades Used:	8" or 10" dry diamond blades	8" or 10" dry diamond blades	8" or 10" dry diamond blades	
Blade Widths Used:	0.090", 0.125", 0.187", 0.250", 0.375" or 0.500"	0.090", 0.125", 0.187", 0.250", 0.375" or 0.500"	0.090", 0.125", 0.187", 0.250", 0.375" or 0.500"	
Dimensions (L x W x H):	35.5" x 28.5" x 37.5"	35.5" x 28.5" x 37.5"	35.5" x 28.5" x 37.5"	
Weight:	190 lb.	160 lb.	180 lb.	
Options:	Dust collector	Catalytic converter kit Dust collector	Catalytic converter kit Dust collector	



Blastrac offers a full range of surface preparation technologies

Always wear respirator protection, appropriate for the application, as specified by OSHA regulations and your employer. Never operate or maintain equipment before reading and understanding the instructions for operation and maintenance. Obey all safety signs and instructions while operating or maintaining equipment.



800-256-3440 • fax 800-547-5838 • blastrac.com

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