



**SAWTEC®
AIR POWERED SAWS**

 **BLASTRAC**



WHY YOU SHOULD USE A SAWTEC AIR POWERED SAW

Sawtec® air powered saws are environmentally friendly alternatives to gasoline powered saws. They cut to depths of up to 8", depending on model. Air saws offer many advantages:

- **Less maintenance** than comparable gas saws—no gas lines or carburetors to clog. Less maintenance translates directly to reduced expenses and less down time
- **Lighter weight, easier to handle**, yet still rugged and dependable
- **Fewer pollutants**—gas exhaust fumes are eliminated
- **Convenient** for contractors, public works departments, rental companies and others who commonly use air powered tools
- 3,300 RPM saws feature **unique gear box designs** that provide increased power and torque, resulting in improved production and cutting depth
- 5,250 RPM saws feature **direct drive motors** with no belts, pulleys or chains to break or drain horsepower

• Cutting asphalt or concrete • Utility work • Patch work • Curb cutting • Demolition • Street repair • Sensor installation

WALK-BEHIND SAWS

Sawtec walk-behind, air powered saws are dependable saws for cutting concrete and asphalt. Saws cut 4" or 8" deep, depending on model. Sawtec saws are designed for use with diamond blades only.

- Low maintenance design
- Lighter weight than comparable gas saws
- Oiler included for quick check of fluid level
- Use indoors or outdoors—no gas exhaust pollutants
- Cuts dry or wet. Built-in adapter for water hose connection to suppress dust. Water tank kit available for self contained water supply when cutting wet
- FS-60 saw uses a direct drive motor with no belts, pulleys or chains to break or drain power
- FS-150 air motor features a unique gear box design for increased power and torque



HAND-HELD SAWS

Sawtec® hand-held, air powered saws are portable tools for cutting concrete, pipe and asphalt. Saws cut to depths of 3" to 7", depending on model. Sawtec saws are designed for use with diamond blades only.

- Cuts dry or wet
- Low maintenance, lightweight design
- Oiler for quick check of fluid level
- No gas engine emissions—great for pile cutting and below grade applications
- Ideally suited for utility work, cutting in trenches or areas affected by water: no belts to slip or motor problems as with gas saws
- Built-in adapter for water hose connection to suppress dust
- Hand-held saws can be used with a dolly to convert into a walk-behind saw


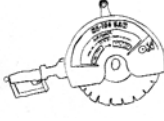








- Pipe cutting • Demolition • Breaking out concrete and asphalt • Pile cutting • Bridge repair • Sidewalk repair



Equipment • Service • Parts • Rental • Expertise

SPECIFICATIONS

				
	HS-50	HS-100	HS-125	HS-150
Production Capacity: (Concrete or Asphalt)	10'-12' a minute at 1" depth *	10'-12' a minute at 1" depth *	10'-12' a minute at 1" depth *	10'-12' a minute at 1" depth *
Power Source:	Direct drive air motor	Direct drive air motor	Air motor with gear box	Air motor with gear box
RPM:	5,250	5,250	3,300	3,300
Operating Requirements:	90 cfm @ 100 psi	90 cfm @ 100 psi	90 cfm @ 100 psi	90 cfm @ 100 psi
Maximum Cutting Depth:	3"	4"	4"	7"
Diameter Blades Used:	12"	12"-14"	12"-14"	12"-18"
Maximum Blade Width:	0.125"	0.125"	0.250"	0.250"
Whip Hose (Air Hose):	3/4" hose, 1/2" NPT, 6' long	3/4" hose, 1/2" NPT, 6' long	3/4" hose, 1/2" NPT, 6' long	3/4" hose, 1/2" NPT, 6' long
Oiler:	#5-PF, 1/2" NPT	#5-PF, 1/2" NPT	#5-PF, 1/2" NPT	#5-PF, 1/2" NPT
Dimensions (L x W x H):	24" x 11" x 12"	25" x 11" x 12"	27" x 12.5" x 13"	29" x 12.5" x 13"
Weight:	20 lb.	22 lb.	26 lb.	28 lb.
				
	FS-60	FS-150		
Production Capacity: (Concrete or Asphalt)	10'-12' a minute at 1" depth *	10'-12' a minute at 1" depth *		
Power Source:	Direct drive air motor	Air motor with gear box		
RPM:	5,250	3,300		
Operating Requirements:	90 cfm @ 100 psi	90 cfm @ 100 psi		
Maximum Cutting Depth:	4"	8"		
Diameter Blades Used:	12"-14"	12"-20"		
Maximum Blade Width:	0.250"	0.250"		
Whip Hose (Air Hose):	3/4" hose, 1/2" NPT, 6' long	3/4" hose, 1/2" NPT, 6' long		
Oiler:	#5-PF, 1/2" NPT	#5-PF, 1/2" NPT		
Dimensions (L x W x H)**:	41" x 16" x 30-39.5"	55" x 16" x 30-39.5"		
Weight:	86 lb.	106 lb.		

* Production rates may differ due to job variations. Figures are provided as guidelines and are not guarantees of performance.

** Length is measured from front of base to end of handle.

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.



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