

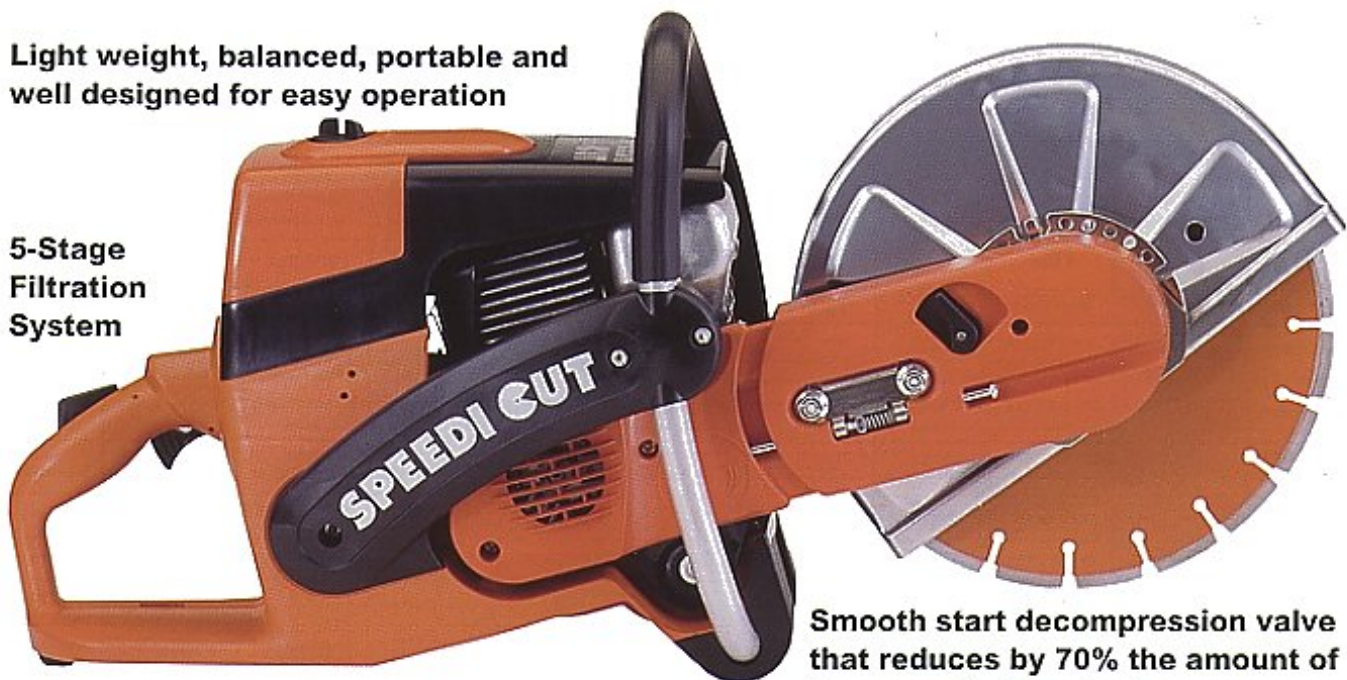
**SPEEDI
CUT**

SpeediCut Cut-Off Saws

The Multi Purpose Industrial Saw for Smooth, Square Cutting Through a Wide Range of Materials

Light weight, balanced, portable and well designed for easy operation

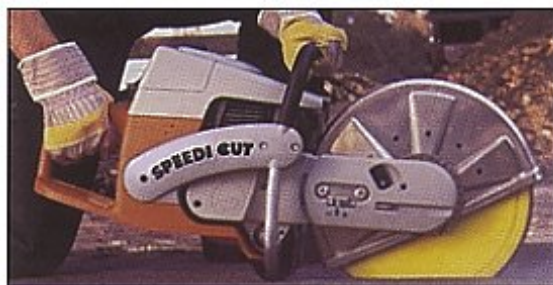
5-Stage Filtration System



Smooth start decompression valve that reduces by 70% the amount of force needed for start-up



*SpeediCut
Special Value
Diamond and
Abrasive Blade
Packages
Available!*



- ◆ Light weight, balanced, portable and well designed for easy operation
- ◆ Smooth start decompression valve that reduces by 70% the amount of force needed for start-up
- ◆ 5-Stage Filtration System ensures a clean air supply to the carburetor for clean operation even under very dusty conditions
- ◆ Air inlet ports reduce noise by almost 40%. Air inlet ports can be adjusted for cold weather operation
- ◆ Blade guard adjusts easily (without tools) to accommodate a wide variation of sawing positions
- ◆ Proven mass dampening system that significantly reduces vibration for operator comfort
- ◆ Large double insulated fuel tank for extra impact damage protection
- ◆ Quick action blade guard adjustment and belt tensioner
- ◆ Large volume exhaust system for low noise operation
- ◆ Computerized ignition with digital timing control for easy starting, excellent blade RPM control and consistent power.
- ◆ Compensating carburetor automatically adjusts fuel mixture as the air cleaner becomes dirty for more power and less maintenance.
- ◆ Sturdy die-cast magnesium foot
- ◆ Rubber cushioned full wrap-around handle

**SPEEDI
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SpeediCut SPECIFICATIONS

Aircraft alloy and high strength composite components make the SpeediCut the lightest cut-off saw in its class



Cutting arm can be easily and quickly reversed for edge sawing close to walls, pavement and obstructions

Operator Friendly Standard Features



5-stage Filter System
Ensures clean air supply even in dusty conditions



Bayonet Lock Filter Cover
Provides instant access to air filter and spark plug



Decompression Valve
Reduces effort needed for starting by 70%



**Stop/On/Choke
Combination Switch**
Ensures Easy Starting



Air Inlet Ports
Helps reduce intake noise by 40% for quieter operation than comparative models



**Blade Guard &
Drive Bolt Adjusters**
Rotary knob releases the blade guard for quick adjustment. Bolt tensioner adjusts with ordinary screwdriver with no disassembly required



Optional Flat
Saw Dolly
(P/N 6060024)
with Water Kit
(P/N 6060166)

The optional Flat Saw Dolly makes cutting asphalt or concrete floors easy. You can install or remove the SpeediCut saw in seconds. Front wheel adjusts cutting depth and is weighted to keep blade in the cut.

SpeediCut Specifications

Diamond Products Model No.	SC7312	SC7314
Diamond Products Part No.	5800468	5800469
Diamond Products Cat. No.	44070	44071
Engine Displacement	4.5	4.5
Max. Horsepower	5.4	5.4
Max. torque	6.75 ft./lbs.	6.75 ft./lbs.
Carburetor	Compensating fixed jet	Compensating fixed jet
Ignition System	Electronic speed controlled	Electronic speed controlled
Starter System	Recoil Starter	Recoil Starter
Clutch	Auto Centrifugal	Auto Centrifugal
Fuel Mixture (fuel/two-stroke oil)	50:1	50:1
Fuel Tank Capacity	43 oz.	43 oz.
Fuel consumption at max. load	.55 g/h	.55 g/h
Blade Capacity	12"	14"
Arbor diameter	20mm	20mm
Maximum Cutting Depth	3-13/16"	4-13/16"
Max Blade Shaft RPM*	4300	4300
Weight (tanks empty w/o blade)	21 lbs.	21 lbs.

* WARNING: Operating the blade faster than the manufacturer's maximum safe speed can damage the blade and possibly cause injury.

Accessories

Part No.	Cat. No.	Description
1700122	46799	20 mm to 1" Arbor Adapter
6060024	46903	Flat Saw Dolly with Water Tank *
6060166	46929	Water Attachment Kit
3200098	01381	Quick Connect for Water Kit (fits standard garden hose)
6060155		Tool Kit (includes pouch, Universal wrench, torx wrench and screwdriver)
6060247	52270	Wheel Kit (mounts on bottom of saw to reduce operator fatigue)

* Must be ordered with P/N 6060166 if water tank is used.

Frequently Ordered Parts

Part No.	Description
6060065	Filter (Foam)
6060064	Filter (Paper)
6060165	Starter Rope
6060127	Spark Plug