



TRIP HAZARD **Removal**



SMITH HAS THE SOLUTIONS YOU NEED TO STAY ADA COMPLIANT

SMITH Compact Sidewalk-Grinding Package

SMITH FS209 with MV360 Dust Collector

SMITH FS209 Scarifier/Grinder

The FS209 drum scarifiers are ideal for quick surface preparation and grinding on concrete and asphalt, with a cut path up to 8 inches wide. The FS209 has portability and flexibility and packs a punch with a 9HP Honda gasoline engine. Can run both flail cutters and PCDs for fast and efficient performance, and easily connects to MV-series vacuums for collecting airborne silica dust.



SMITH MV360 Dust Collector

The SMITH MV360 is a compact and portable industrial grade, non-clogging auto filter-cleaning dry dust collector. The SMITH MV360 helps reduce airborne silica dust levels to meet OSHA safety requirements. It features rugged, all-steel construction to handle medium-duty concrete and asphalt grinding applications.



SMITH Deluxe Sidewalk-Grinding Package

SMITH SPS10 with DCS, SR25 Sulky Driver, and MV5500 Dust Collector

SMITH SPS10 Scarifier/Grinder

The SPS10 is our most versatile, high-output drum-style scarifier, ideal for surface prep on a wide variety of asphalt and concrete surfaces. This all-purpose scarifier has a maximum cut width of 10 inches, and can be paired with a wide assortment of cutters and accessories to remove markings, level uneven surfaces, and groove for inlay. The optional Depth Control System (DCS) raises and lowers the drum with the touch of a button for consistent cut depths every time.



SMITH SR25 Sulky Driver

Why walk when you can ride? SMITH's SR-25 Sulky Driver connects to your walk-behind equipment, enabling you to increase your productivity and greatly reduce operator fatigue. Attach it to your SMITH SPS10 for an easy to use system you can depend on.



SMITH MV5500 Dust Collector

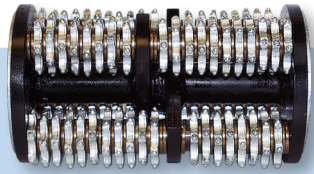
The SMITH MV5500 is a gasoline-powered industrial-grade, non-clogging, automatic filter-cleaning dust collector, with connection bracket for using with debris separator. Features the Longopac continuous bagging system for easy dust and debris collection and disposal.





Choose Your Drum

Flails

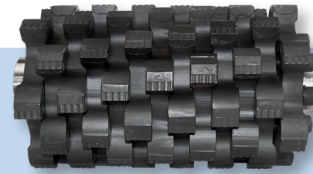


SMITH Flail-it cutters are comprised of SAE steel and tungsten carbide for tough, durable performance. Ideal reducing high spots, surface preparation, texturizing, and preparing most surfaces prior to applications, or for a final, non-slip finish on trip hazards.

PROS: Very affordable, gets the job done, extremely versatile

CONS: Flail cutters wear out much faster than PCDs, needs replacement more often

PCDs



SMITH's PCD cutters and drums use self-sharpening polycrystalline diamond technology to gently shave the surface. They last up to 30 times longer than carbide cutters and cut up to 4 times faster than diamond blades, so you can finish the job faster and be more productive.

PROS: Twice as fast as carbide flails, long-lasting and durable with much fewer replacements due to wear and tear

CONS: Higher price than carbide flails, cannot be run with upcut systems

Whether you choose flails or PCDs, trip hazards are quickly reduced to a safe, level, and non-slip condition in practically no time. Plus, our sidewalk-grinding packages keep your operators working with considerably less fatigue. Stay ADA compliant with SMITH today!



UNIT MODEL	FS209	SPS10	SPS10 DCS
Weight lb (kg)	160 (73)	230 (104)	260 (118)
Cutter Type	Drum	Drum	Drum
Max Removal Width	8 in.	10 in.	10 in.
Drum Diameter	5 in.	7 in.	7 in.
Power Options/HP	9 HP Honda Gas	13 HP Honda Gas	13 HP Honda Gas
Gas Engine Start	Pull	Pull	Electric
Vacuum Ports	1	2	2
Driver Compatible	NO	YES	YES
Max Removal Rate	400 sq ft/hr	700 sq ft/hr	700 sq ft/hr
Wet Controls	Optional	Optional	Optional
Tach/Hour Meter	Optional	Optional	Standard
Ball Hitch	N/A	Optional	Optional
Line Pointer	N/A	Optional	Optional
Edger	Optional	Optional	Optional
Compatible Cutter Assemblies			
Cure It Wire Brush	■	■	■
Finish It Steel Star	■	■	■
Finish It Steel Beam	■	■	■
Remove It Carbide Star	■	■	■
Flail It Carbide Flail	■	■	■
Strip It 4N1 Carbide Flat	■	■	■
Mill It Carbide Miller	■	■	■
Scrape It Full-Carbide Miller	■	■	■
Plane It Carbide Pick	■	■	■
Diamond Blade	■	■	■
PCD Drum	■	■	■
Compatible Rotary Cutters			
Cure It Wire Brush			
Erase It Carbide Pin 24			
Erase It Carbide Pin 48			
Erase It Carbide Pin 72			
Plane It Carbide Pick			

UNIT MODEL	SR-25 SULKY
Operating Speed Forward MPH (KM/H) Reverse MPH (KM/H)	Up to 10 (16) Up to 6 (10)
Engine size CC (HP)	Honda 200 (6.5)
weight - lb (kg)	275 (125)
Fuel Capacity gal (ltrs)	.95 (3.6)
Engine Start	ProStart



UNIT MODEL	MV360	MV5500
Power	2 HP, 110v, 1ph	13 HP Honda Gas
Airflow (CFM)	260	300
Vacuum Pressure	90" Water	150" Water
Weight - lb (kg)	128 (58)	375 (170)
Available Filters	OSHA	OSHA & HEPA
Capacity	20 gal drum	Bag Collection



2504 NW 19th Street
Pompano Beach, FL 33069
800-653-9311

SMITHmfg.com/sidewalk-grinding