

ACCESS  
LINEMARKING  
EQUIPMENT



# GRINDLAZER<sup>®</sup>

DC15 DCS Series



***GRACO DC15 DCS HEAVY-DUTY  
SCARIFIERS ARE DESIGNED TO TACKLE  
THE MOST DEMANDING REMOVAL JOBS***

- Ideal for indoor and pavement applications such as leveling concrete floors, inlay grooving for traffic markings, and stripping epoxy coatings
- Remove path up to 16 inches wide
- Precisely control cut depth with Graco's exclusive electronic Depth Control System
- Electric, Propane, and Gasoline-powered models

PROVEN QUALITY. LEADING TECHNOLOGY.



# GRINDLAZER HIGH PRODUCTION SERIES

HIGH PRODUCTION  
SERIES

# GRINDLAZER DCS DEPTH CONTROL SYSTEM

## DC1538 G, DC1525 P, AND DC1520 E DCS

The DC15 DCS series of heavy-duty, self-propelled drum scarifiers are designed to tackle the most demanding removal and surface preparation jobs. They are capable of removing a path up to 16 inches wide and feature Graco's electronic DCS Depth Control System; allowing users to quickly and accurately adjust cut depth without stopping production. They are available in gasoline, electric, and propane-powered models to serve nearly any application.



GrindLazer HP  
DC1525 P DCS



GrindLazer HP  
DC1520 E DCS



GrindLazer HP  
DC1538 G DCS



Drum Style Cutter

## PRODUCT FEATURES

### DO-IT-ALL SOLUTION

- Adaptable for leveling, grooving, scarifying, and removing coatings
- Up to 16 inch removal path
- Wide variety of cutters available
- Quick-change side plate for easier drum removal

### SELF-PROPELLED

- Variable-speed hydrostatic drive allows user to dial in the speed for each application

### DESIGNED FOR THE TOUGHEST JOBS

- All-steel chassis
- Low-vibration design
- Long-life bearings

### MULTIPLE POWER OPTIONS

- 38 HP Kohler® EFI Gasoline
- 25 HP Kohler EFI Propane
- 20 HP, 380/480v, 3ph

### DUST REMOVAL

- Dust port for connecting to LazerVac™ vacuum systems

## ON-THE-FLY DEPTH CONTROL

### Adjust Cut Depth Without Stopping Production

The days of manually adjusting cutter depth are over. Graco's new electronic Depth Control System raises and lowers your cutter with the push of a button.



GRACO-EXCLUSIVE

### ELIMINATE MEASURING AND GUESSWORK

- Quickly and precisely adjust the cutter depth with the push of a button
- Achieve accurate cut depth for leveling, grooving, and inlay
- Eliminate damage due to "dropped drums"

### TOTAL OPERATOR CONTROL

- Easy adjustment via control panel buttons
- Set "zero point" where the cutter meets the surface
- Adjust cut depth in 0.01 inch increments
- Displays "active depth" from zero point
- English and metric units

### DURABLE, MAINTENANCE-FREE DESIGN

- Aluminum control enclosure holds up to harsh job site environments
- All electronic components are 100% encapsulated to protect against vibration and weather
- Linear actuator is enclosed in a sealed case to resist water, dust, and debris

Learn more at [graco.com/GrindLazerDCS](http://graco.com/GrindLazerDCS)

## PCD CUTTERS

Graco's PCD drums are revolutionizing surface preparation applications by using self-sharpening polycrystalline diamond technology to gently shave the surface. These cutters last up to 30X longer than traditional carbide flails and cut up to 4X faster than diamond blades, so you can finish the job faster and be more productive.

- **PCD Flat:** Leaves flat profile for shaving and removing coatings
- **PCD Nano-Round:** Leaves fine ridges for improved coating adhesion. Ideal for paint, thermoplastic, and epoxy
- **PCD Round:** Leaves deeper grooves than Nano-Round. Ideal for aggressive removal and thicker coatings



## PCD DRUMS

PCD Flat	PCD Nano-Round	PCD Round	Description	# Cutter Plates	# End Plates	# Spacer Plates	# Screws
25B379	25B381	25B380	PCD Drum Assembly, 16 in Cut	22	2	0	20
19Y796	19Y798	19Y797	PCD Cutter Plate				
	19Y793		Mandrel Tube				
	19Y794		End Plate				
	19Y799		PCD Spacer Plate				
	120202		Screw, 7/16-14, Socket Head				



\* High-Speed Pulley Kit required for PCD and Diamond drums

## DIAMOND BLADES

Graco diamond drums are great for shaving, grooving, and performing inlay for traffic tape and thermoplastic. They are available with blades for asphalt or concrete applications, and can be setup to provide a wide variety of different groove patterns.

## DIAMOND DRUMS

Asphalt Blade	Concrete Blade	Description	# Blades	1/10 in Spacer	1/8 in Spacer	1/2 in Spacer
25B382	25B383	Diamond Drum, 15 in Cut, no spacing	58	0	59	2
25B384	25B385	Diamond Drum, 15 in Cut, 1/8 in spacing	43	42	44	2
19A106	19A107	Diamond Blade				
	19B428	1/10 in Spacer				
	19B430	1/8 in Spacer				
	19B429	1/2 in Spacer				
	19B427	Bare Drum (includes Mandrel, End Plate, and Keys)				



\* High-Speed Pulley Kit required for PCD and Diamond drums

## CARBIDE FLAIL CUTTERS

Graco's carbide flail drums use high-quality tungsten carbide to ensure a long service life. They are great for removing paint and epoxy coatings, surface leveling, and removing trip hazards.

## CARBIDE FLAIL DRUMS

Fully Assembled Drum	Drum Rebuild Kits	Description	Cutter Type	# Cutters	# Spacers	# Rods
25B386	19B404	Carbide Flail Drum, 15 in Cut, Fine Profile	Carbide Flail 8 Pt	210	5	5
25B387	19B405	Carbide Flail Drum, 15 in Cut, Medium Profile	Carbide Flail 8 Pt	155	120	5
25B388	19B406	Carbide Flail Drum, 15 in Cut, Coarse Profile	Carbide Flail 8 Pt	120	200	5

19A027	Individual Cutter
19B433	Spacer
19B432	Rod
19B434	End Plate
19B431	Bare Drum (includes Arbor, Shafts, End Plates, and Fasteners)



\* Standard-Speed Pulley Kit required for Carbide Flail Cutters

# GRINDLAZER SPECIFICATIONS

# LAZERVAC VACUUM AND CYCLONE SEPARATOR SYSTEMS



	GrindLazer DC1538 G DCS	GrindLazer DC1525 P DCS	GrindLazer DC1520 E DCS
WEIGHT LB (KG)	725 (329)	715 (324)	910 (413)
CUTTER TYPE	Drum	Drum	Drum
MAX WORKING WIDTH	16 in	16 in	16 in
CUTTER DRUM DIAMETER	10 in	10 in	10 in
ENGINE/MOTOR	38 HP Kohler EFI Gas	25 HP Kohler EFI Propane	20 HP, 480v, 3ph
ENGINE START	Electric Start	Electric Start	N/A
AIR FILTER	Heavy-Duty	Heavy-Duty	N/A
TACH/HOUR METER	YES	YES	YES
MAX CUT RATE	3,500 sq ft/hr	3,500 sq ft/hr	3,500 sq ft/hr
LINEDRIVER COMPATIBLE	NO	NO	NO
VACUUM PORTS	2	2	2
ELECTRONIC DEPTH CONTROL SYSTEM	YES	YES	YES
GRINDLAZER W/ HIGH-SPEED PULLEY KIT FOR DIAMOND / PCD DRUMS	25P474	25P475	25P476
GRINDLAZER W/ LOW-SPEED PULLEY KIT FOR CARBIDE FLAIL DRUMS	25R100	25R101	25R102
APPLICATIONS	<ul style="list-style-type: none"> <li>Leveling Uneven Surfaces</li> <li>Inlay and Grooving</li> <li>Epoxy Removal</li> <li>Removing Traffic Markings</li> </ul>		

## LAZERVAC VACUUMS 230, 330, AND 550

When used in conjunction with the GrindLazer family of products, Graco's LazerVac Systems reduce airborne silica dust and help meet OSHA's safety requirement for airborne silica dust.\* Available in electric 110/220 volt in the LazerVac 230 and 330 models, as well as a high-pressure Honda Powered System in the LazerVac 550.



LazerVac 230

LazerVac 550 G

### SAFER JOBSITES

#### OSHA-Compliant Filtration\*

- Removes silica dust, resulting in a safer environment

### REDUCED FILTER CLOGGING

#### Auto-Filter Cleaning

(LazerVac 230 and 330 only)

- Separate motor operates dual paddles, which knock down the debris from the filter while you work — preventing filter clogs

### MORE UPTIME

#### Toolless Filter Design

- Allows for quick filter change-out while on the job

### REDUCED SILICA DUST

#### Longopac® Bag System (LazerVac 550 only)

- Continuous dust containment means less exposure to silica dust
- Large capacity for more run time, less downtime

## CYCLONE SEPARATORS 20, 32, AND LP

Add one of Graco's Cyclone Separators in-line with the LazerVac to collect the larger debris prior to getting to the vacuum filter — greatly extending the time between filter changes.



Cyclone 32

Cyclone LP Separator

### REDUCED FILTER CLOGGING

#### Cyclone Design

- Removes large debris before it gets to the vacuum filter, reducing filter clogging, which allows you to work longer
- No maintenance design — just empty canister when it is full

### LONGER RUN TIME

#### Large Capacity

- Choose between high-capacity drum or bag collection options - depending on your job

### JOBSITE READY

#### All-Steel Construction

- Heavy-duty design will stand up to the harsh jobsite environment

Unit Model	VACUUMS			SEPARATORS		
	LazerVac 230	LazerVac 330	LazerVac 550	Cyclone 20 Separator	Cyclone 32 Separator	Cyclone LP Separator
PART NUMBER	25M858	25B026	25M860	25M861	25M862	25R090
AIR POWER	925 Air-Watts	1,665 Air-Watts	2,045 Air-Watts	—	—	—
AIR FLOW	260 CFM	375 CFM	300 CFM	—	—	—
VACUUM PRESSURE	90" Water	100" Water	150" Water	—	—	—
CAPACITY	20 gal	20 gal	Bag Collection	20 gal	32 gal	Bag Collection
ENGINE/MOTOR	2.0 HP, 110V	3.0 HP, 230V	13 HP Honda Gas	—	—	—

\* LazerVac vacuums include a filter-cleaning mechanism and meet 99% efficiency requirement of OSHA 1926.1153 Table 1 for outdoor use with walk-behind milling machines and floor grinders. LazerVac vacuums include a filter-cleaning mechanism and can meet OSHA 1926.1153 Table 1 requirement of 25 CFM minimum per inch of grinder wheel for non-mortar handhelds.



# SCARIFY WITH CONFIDENCE

## Industry-Leading Warranty Protection

Behind every piece of equipment we manufacture is the industry's strongest warranty. You may never need to use Graco's warranty — but if you do, we will be there.

### ENGINE WARRANTY

Three-year engine warranty for Honda engines and two-year warranty for Vanguard™ engines.

### 1-YEAR WARRANTY\*

Coverage against defects in materials and workmanship on the entire GrindLazer.

### CONVENIENT SERVICE

Graco offers authorized distributor locations in North America for service and warranty repair.

\*NORTH AMERICA ONLY. See your local Graco Distributors for country specifics. See printed product warranty for complete warranty terms and conditions.

**Nobody Else Builds  
Scarifiers Like Graco.**

For more information visit [graco.com](http://graco.com)



Every Graco purchase comes with A+ Customer Service.

Questions?  
Call (844) 241-9499