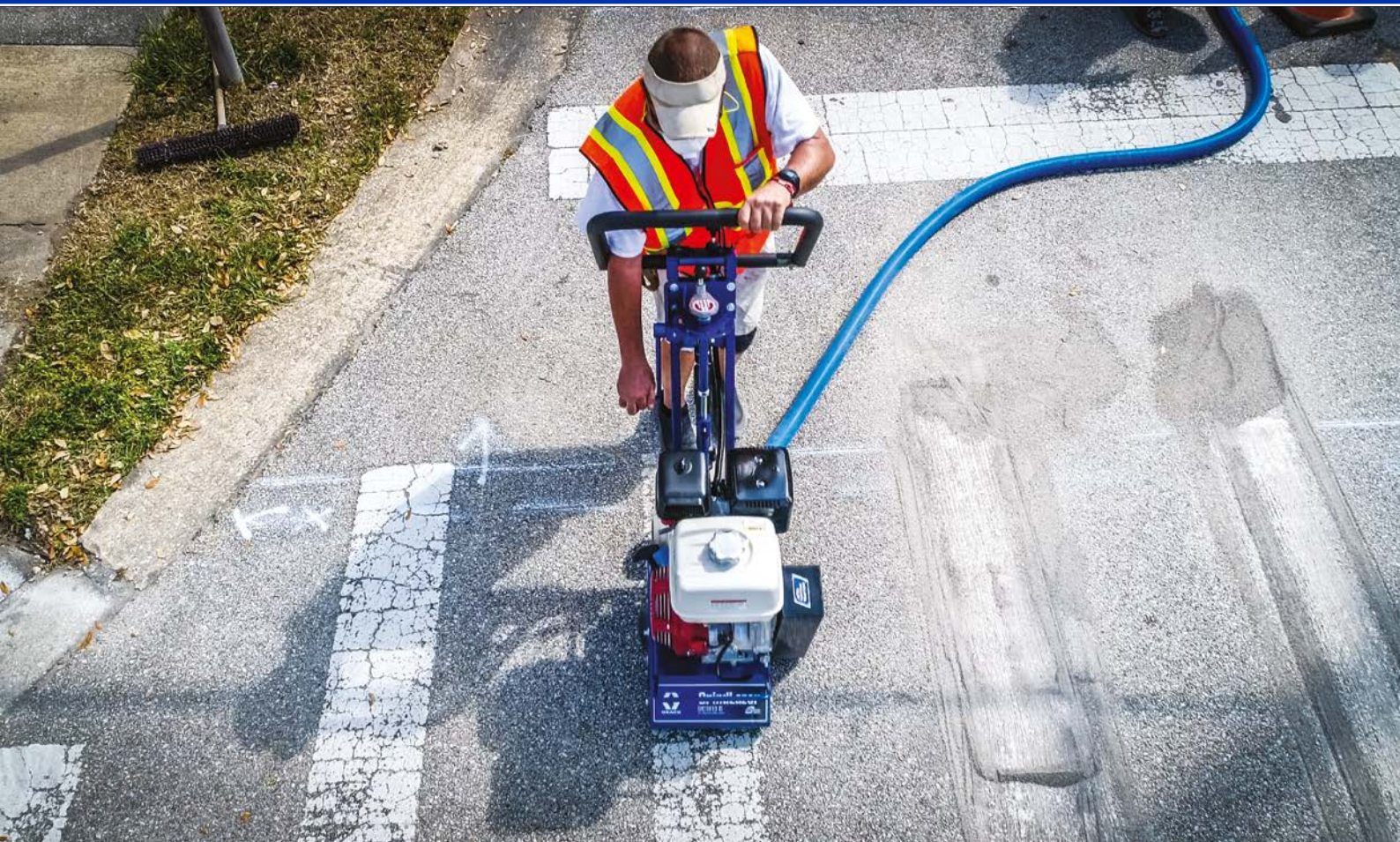




GrindLazer™

Scarifier Systems



PROVEN QUALITY. LEADING TECHNOLOGY.

▶ GRINDING APPLICATIONS





GrindLazer™

FEATURES

UNITS

- GrindLazer Standard DC87 G
- GrindLazer Standard DC89 G
- GrindLazer Pro DC1013 G
- GrindLazer Pro RC813 G
- GrindLazer HP DC89 G
- GrindLazer HP 1013 G
- GrindLazer HP DC1021 G

SPECIFICATIONS

ACCESSORIES

UNITS

USED WITH GRINDLAZER








- LineDriver
- LineDriver HD
- LazerVac 330
- LazerVac 550
- Cyclone 20 Separator
- Cyclone 32 Separator

GrindLazer™

Graco introduces an expanded line of GrindLazers and cutters as your total solution for all your scarifier applications. Our legacy line-up is now our High-Production Series and includes high-end features that allow you to get the job done in less time and with less effort. Graco's new Professional Series includes two very different products that are strong performers. Most noteworthy is the new GrindLazer Pro RC813 G, which is Graco's first rotary scarifier—ideal for line removal without leaving grooves or ghost lines.

The Standard Series rounds out the GrindLazer family with compact scarifiers that are ideal for getting into tight locations. No matter which scarifier you choose, you can be assured that you are getting the best the industry has to offer from Graco!

► Graco has the right Solutions for all your Scarifier Applications.

	Standard Series	Professional Series	High Production Series
			
APPLICATIONS	Basic surface prep, repairs and line removal	All surface prep, repairs and line removal needs; use rotary model for line removal without grooves	High production removal of all coatings, repairs and inlay application
MAX. PRODUCTION RATE	30 - 40 m ² /hr (300 - 400 sq ft/hr)	55 - 75 m ² /hr (600 - 800 sq ft/hr)	120 - 195 m ² /hr (1,300-2,100 sq ft/hr)
MODELS	GrindLazer Standard DC87 G GrindLazer Standard DC89 G	GrindLazer Pro DC1013 G	GrindLazer Pro RC813 G
			GrindLazer HP DC89 G GrindLazer HP DC1013 G GrindLazer HP DC1021 G
CUTTER STYLE	Wire Brush Steel Star Steel Beam Carbide Flail Carbide Flat Carbide-Tipped Miller Full-Carbide Miller	Wire Brush Steel Star Steel Beam Carbide Flail Carbide Flat Carbide-Tipped Miller Full-Carbide Miller Carbide Pick Diamond Blade PCD Flat PCD Round	Wire Brush Steel Star Steel Beam Carbide Flail Carbide Flat Carbide-Tipped Miller Full-Carbide Miller Carbide Pick Diamond Blade PCD Flat PCD Round
			 



► Surface Preparation

Proper surface preparation is essential to ensure proper adhesion of any coating to the surface by removing all surface contaminants—leaving the surface clean, dry, properly profiled and sound. Graco offers a full range of scarifiers and cutters that create this ideal surface—guaranteeing good coating adhesion while leaving the surface look untouched by achieving the correct surface profile (SP).

► Cutter Applications

Concrete										Asphalt										Surface Profile												
Dirt/Debris Removal	Grease/Oil Removal	Curing Compound	Paint Removal	Epoxy/2K Paint Removal	Thermoplastic Removal	Tape Removal	Trip Hazard Removal	Surface Leveling	Anti-Slip Grooving	Inlay - Thermoplastic	Inlay - Tape	Dirt/Debris Removal	Grease/Oil Removal	Paint Removal	Epoxy/2K Paint Removal	Thermoplastic Removal	Tape Removal	Trip Hazard Removal	Surface Leveling	Anti-Slip Grooving	Inlay - Thermoplastic	Inlay - Tape	SP1 (10-30 mils)	SP2 (30-35 mils)	SP3 (35-40 mils)	SP4 (40-60 mils)	SP5 (60-80 mils)	SP6 (80-120 mils)	SP7 (120-160 mils)	SP8 (160-200 mils)	SP9 (200-400 mils)	SP10 (240-280 mils)

Drum Style Cutters

Wire Brush	Steel Star	Steel Beam	Carbide Flail	Carbide Flat	Carbide-Tipped Miller	Full-Carbide Miller	Diamond Blade	PCD Round	PCD Flat	Carbide Pick

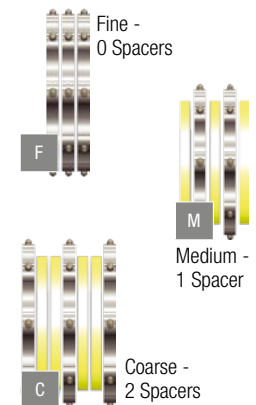
Rotary Style Cutters

Wire Brush	Carbide Pin 72	Carbide Pin 48	Carbide Pin 24	Carbide Pick

■ Best Cutter Choice
■ Suitable Cutter Choice

Surface Profiles

	SP1	SP2	SP3	SP4	SP5	SP6	SP7	SP8	SP9	SP10
Concrete										
Asphalt										



GrindLazer™

GrindLazer features a series of benefits that offer you the most productivity and efficiency whilst reducing fatigue and stress on the job:

► Expanded line-up for all Applications and Surface Profiles

- Multiple cutters to achieve full range of surface profiles
- Cutters suitable for a wide range of surfaces and removal applications



► Rotary Applications (5 Rotary Cutters)

- Paint/thermoplastic removal
- Surface preparation without grooves

Wire Brush



Carbide Pin 72



Carbide Pin 48



Carbide Pin 24



Carbide Pick



► Easy Rotary Cutter Removal

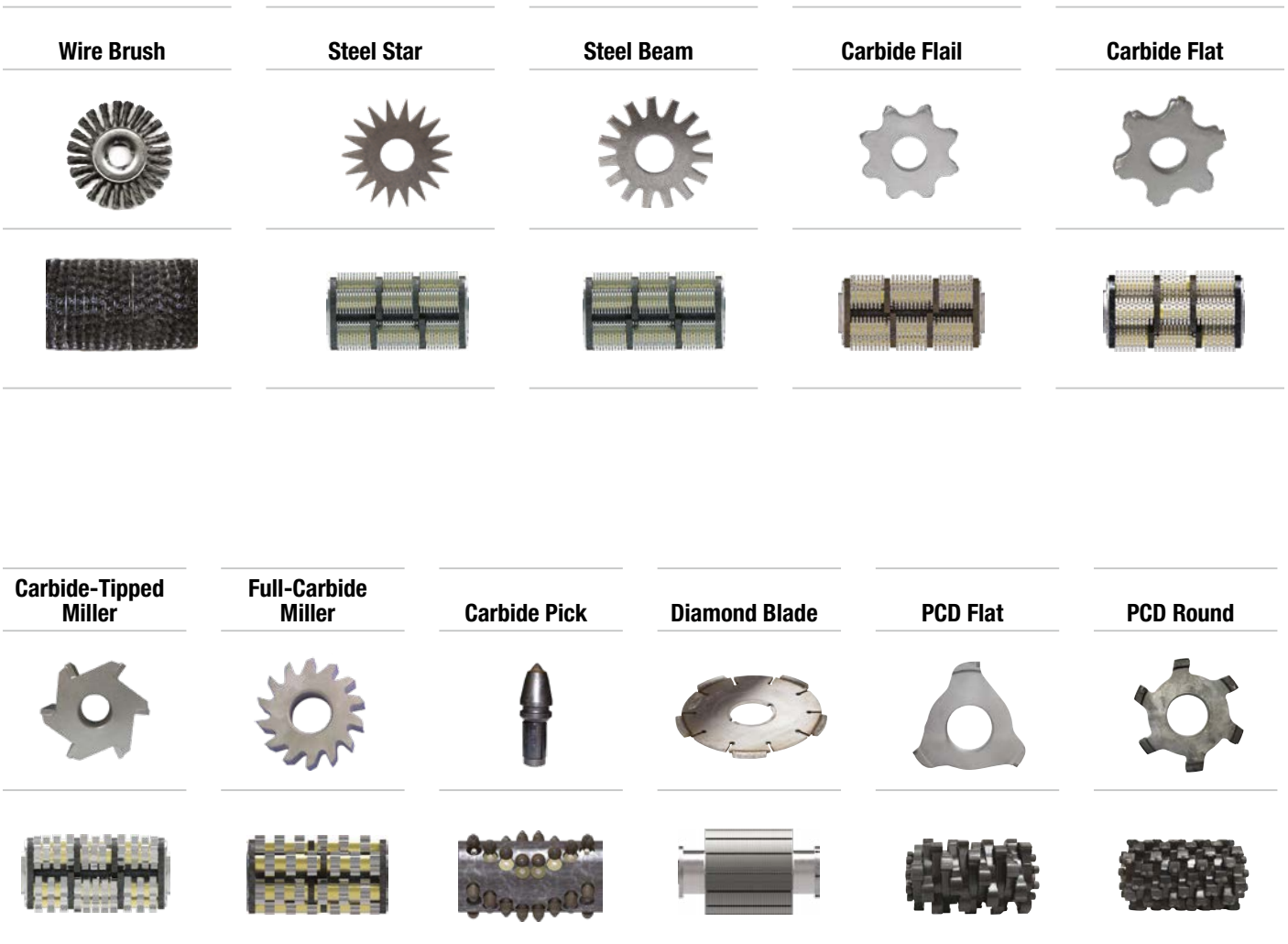
Simply tilt up the engine chassis and spin off the cutter assembly





► Drum Applications (11 Drum Cutters)

- Grooving—preparing surface for paint or thermoplastic
- Removal of paint and thermoplastic
- Surface leveling—taking down high spots (trip hazards)
- Inlay—thermoplastic and tape



► Easy Drum Removal/Installation

Avoid losing time and money to replace drums. GrindLazer is designed to offer you a 3-step drum removal/installation on the job.



1. Loosen four bolts



2. Remove bolts and door



3. Remove drum assembly

GrindLazer™ Standard DC87 G - Standard DC89 G



GrindLazer Standard DC87 G
GrindLazer Standard DC89 G (shown)



Fixed Wheel



Optional Edge Kit

► Applications & Materials

The GrindLazer Standard Series scarifiers are great options for those smaller traffic marking removal jobs, trip hazard removal and for preparing a surface before applying new traffic markings. Available in either 6.5 HP or 9.0 HP Honda Power.

► Features & Benefits

All-Steel Frame

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

Dual Depth Control

- Multi-position lever for fast macro-adjustments
- Rotating knob for fine micro-adjustments

Comfort Grip Handles

- Greatly reduces the vibration you feel through your hands for all-day comfort

Adjustable Handlebar

- Easily set the height to suit you

Throttle Control

- Within easy reach during operation

Swivel and Fixed Front Wheel

- Use the Swivel Wheel for feathering applications
- Use the included Fixed Wheel for straight line removal

Sealed Main Bearing

- Maintenance-free design for long life and ease of use

Triple Drive Belts

- Durable, long-life design for high torque power transfer

Honda Power with Cyclone™ Filter

- Contractor preferred—excellent power and proven reliability
- Cyclone filter protects the engine from harmful airborne dust

Vacuum Port for Dust Removal

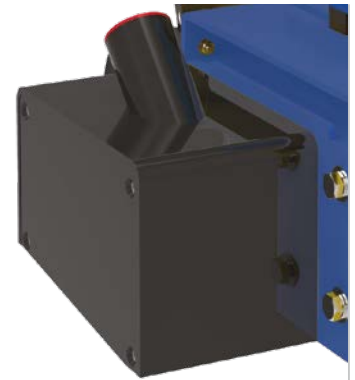
- Allows for connection of a LazerVac™ vacuum system for the reduction of airborne dust

Dual Purpose Tachometer and Hour Meter

- Track usage for maintenance—ensuring your equipment is in top shape
- Displays engine RPMs while running



GrindLazer™ Pro DC1013 G



Optional Edger Kit



GrindLazer Pro DC1013 G

► Applications & Materials

The GrindLazer Pro DC1013 G is a high-output option for marking removal, leveling and surface preparation. Available in 13 HP Honda Power.

► Features & Benefits

All-Steel Frame

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

No-Bounce Center-Weight Design

- All the weight is over the cutter, resulting in better control and a better quality cut

DialDown™ Depth Control System

- Easy to “dial down” to the desired depth
- Precise cutting depth control with multiple positions

Precision All-Steel Wheel Assemblies

- Solid design ensures accurate cuts and long life

Adjustable, Anti-Vibration Handlebars

- Padded for minimal vibration transfer
- Adjustable for all-day comfort for all users

Maintenance-Free Sealed Bearings

- Maintenance-free design for long life and ease of use

Heavy-duty Wide HTD Drive Belt

- Long-life design eliminates costly downtime

Dust-Free Vacuum Port

- Allows for connection of a LazerVac vacuum system for the reduction of airborne dust

Dual Purpose Tachometer and Hour Meter

- Track usage for maintenance—ensuring your equipment is in top shape
- Displays engine RPMs while running

GrindLazer™ Pro RC813 G



GrindLazer Pro RC813 G

► Applications & Materials

The GrindLazer Pro RC813 G is the ideal choice for when you need to remove lines without grooves. The rotary action of this scarifier hovers over the surface, resulting in line removal without leaving any ghost lines—making this the “No-Groove Line Eraser.”

► Features & Benefits

All-Steel Frame

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

Honda Power

- Contractor preferred—excellent power and proven reliability

No-Groove Line Eraser

- Rotary cut removes lines without leaving any grooves

Advanced Depth-Control System

- Independent adjustment for pitch, depth and pressure—giving you ultimate control and no-damage removal on a wide range of surfaces

Electric Start

- Electric start system allows for easy starting with the flip of a switch—even in cold weather

Tilt-Up Chassis

- Designed for quick and easy cutter removal

Adjustable, Anti-Vibration Handle Bars

- Padded for minimal vibration transfer
- Adjustable for all-day comfort for all users

Maintenance-Free Sealed Bearings

- Maintenance-free design for long life and ease of use

Dust-Free Vacuum Port

- Allows for connection of a LazerVac vacuum system for the reduction of airborne dust

Dual Purpose Tachometer and Hour Meter

- Track usage for maintenance—ensuring your equipment is in top shape
- Displays engine RPMs while running

GrindLazer™ HP DC89 G



HIGH PRODUCTION SERIES

GrindLazer HP DC89 G



► Applications & Materials

The GrindLazer HP DC89 G is a good choice for general line removal. Its EasyGlide™ Wheel Mount System makes it as easy to use as a LineLazer, and its rugged, innovative design means you can count on it to perform for a lifetime of use.

► Features & Benefits

TriBelt™ Drive System

- 3-cog belt design optimizes power transfer and maximum load handling
- Eliminates costly downtime

Fat Track™ Front Swivel Wheel

- Proven front caster wheel system makes turning fast and easy
- Maneuver curves better
- No need to "muscle it" while moving

EasyGlide™ Wheel Mount System

- Front-mounted caster along with dual rear pneumatic air-filled tires makes handling safe and as easy to maneuver as a LineLazer
- Pneumatic air-filled tires helps eliminate vibration

Extreme-Duty ProStart System

- Centrifugal clutch allows easy starting and shut-off of cutters, providing one of the safest units on the market today
- Easy to start in cold weather
- Eliminates broken recoils
- Provides longer belt life



LineDriver compatible

GrindLazer™ HP DC1013 G



GrindLazer HP 1013 G



► Applications & Materials

The GrindLazer HP DC1013 G is the contractor choice for all-around scarifying jobs, including parking lot lines, intersection markings, construction zones and sidewalk smoothing. With the optional LineDriver System, its productivity is unmatched and means you can get more work done everyday without the fatigue from walking.

► Features & Benefits

DialDown™ Depth Control System

- "Forward cut" precise cutting depth with multiple-position depth control
- Simple and easy to "dial down" to optimum depth

Vibration Reduction Technology

- Pneumatic air-filled tires, comfort grips, LineLazer-like cart design combine to eliminate vibration, reducing user fatigue
- Comfort-grip handle bars for precise steering
- Up to 4x less vibration than the competition

InstaCut™ Technology

- Only unit to offer "hands-on" engagement of the cutting deck system for up or down position
- Provides ultimate flexibility for removal and inlay
- No-tool system
- Allows deck to "float" when on uneven surfaces



LineDriver compatible

GrindLazer™ HP DC1021 G



NOW WITH
ELECTRIC START



GrindLazer HP DC1021 G



► Applications & Materials

The GrindLazer HP DC1021 G is the high-production choice when it comes to the most demanding scarifier jobs. With its “Up-Cut” cutting direction you not only are able to remove all types of lines found on parking lots or roadways, but now have the power to do inlay/grooving jobs. Combined with the LineDriver, you’ll finish jobs faster and more accurately than ever before!

► Features & Benefits

Extreme-Duty Electric ProStart System

- Electric start system allows for easy starting with the turn of a key—even in cold weather
- Centrifugal clutch allows easy starting and shutoff of cutters providing one of the safest units on the market today

InstaCut Technology

- Only unit to offer “hands-on” engagement of the cutting deck system for up or down position
- Provides ultimate flexibility for removal and inlay
- No-tool system
- Allows deck to “float” when on uneven surfaces

Ease-Z-Steer™ Handlebar System

- Makes turning and handling as simple as a LineLazer
- Fully adjustable handles for all size users
- Reduces vibration



LineDriver required



Specifications

UNITS

GrindLazer Standard DC87 G / DC89 G

GrindLazer Standard DC87 G / DC89 G

GrindLazer Pro DC1013 G



SPECIFICATIONS				
Part Number Unit only (*)	25M842	25M843	25M846	
Cutter Type	Drum	Drum	Drum	
Max. Working Width	20 cm (8")	20 cm (8")	25 cm (10")	
Cutter Drum Diameter	12.5 cm (5")	12.5 cm (5")	17.5 cm (7")	
Engine/Motor – cm ³ (HP)	Honda 200 (6.5)	Honda 270 (9)	Honda 390 (13)	
Engine Start	Pull Start	Pull Start	Pull Start	
Tach/Hour Meter	YES	YES	YES	
Max. Cut Rate (Walk) – m ² /hr (sq ft/hr)	30 m ² /hr (300 sq ft/hr)	40 m ² /hr (400 sq ft/hr)	55 m ² /hr (600 sq ft/hr)	
Max. Cut Rate (LineDriver)	N/A	N/A	N/A	
FEATURES				
Vacuum Port	YES	YES	NO	
Air Filter	Cyclone™	Cyclone™	Cyclone	
Water Connection	Optional	Optional	Optional	
LineDriver Compatible	NO	NO	NO	

GrindLazer Pro RC813 G

GrindLazer HP DC89 G

GrindLazer HP DC1013 G

GrindLazer HP DC1021 G



	25M847	25M992	25M993	25M994
	Rotary	Drum	Drum	Drum, Reverse Cut
	20 cm (8")	20 cm (8")	25 cm (10")	25 cm (10")
	N/A	17.5 cm (7")	17.5 cm (7")	17.5 cm (7")
	Honda 390 Vertical (13)	Honda 270 (9)	Honda 390 (13)	Vanguard 630 (21)
	Electric Start	ProStart	ProStart	Electric Start
	YES	YES	YES	YES
	75 m ² /hr (800 sq ft/hr)	55 m ² /hr (600 sq ft/hr)	75 m ² /hr (800 sq ft/hr)	N/A
	N/A	120 m ² /hr (1300 sq ft/hr)	160 m ² /hr (1700 sq ft/hr)	195 m ² /hr (2100 sq ft/hr)
	YES	YES	YES	YES
	Standard	Cyclone	Cyclone	Donaldson® Heavy-Duty
	NO	Optional	Optional	Optional
	NO	Optional	Optional	Required

GrindLazer™ Accessories









GrindLazer™ Accessories



USED ON: GrindLazer Standard DC87 G - GrindLazer Standard DC89 G

See Repair manual for additional Cutter Stacking Recommendations.



CUTTER TYPE	PROFILE	INDIVIDUAL CUTTER	FULLY ASSEMBLED DRUM	DRUM REBUILD KIT	CUT WIDTH	CUTTERS	SPACERS	RODS
WIRE BRUSH 	DRUM STYLE CUTTER							
	Fine	-	25M950	-	8 in / 20.5 cm	-	-	-
STEEL STAR 	DRUM STYLE CUTTER							
	-	19A064	-	-	-	1	-	-
	Fine	-	25N069	25N127	8 in / 20.5 cm	208	12	4
	Fine	-	25N070	25N128	5 in / 12.5 cm	140	96	4
	Medium	-	25N071	25N129	8 in / 20.5 cm	128	108	4
Medium	-	25N072	25N130	5 in / 12.5 cm	80	168	4	
STEEL BEAM 	DRUM STYLE CUTTER							
	-	19A062	-	-	-	1	-	-
	Fine	-	25M946	25N135	8 in / 20.5 cm	208	4	4
	Fine	-	25N077	25N136	5 in / 12.5 cm	152	88	4
	Medium	-	25N078	25N137	8 in / 20.5 cm	128	112	4
Medium	-	25N079	25N138	5 in / 12.5 cm	80	168	4	
CARBIDE FLAIL 6PT 	DRUM STYLE CUTTER							
	-	19A016	-	-	-	1	-	-
	Fine	-	25N091	25N151	8 in / 20.5 cm	112	4	4
	Fine	-	25N092	25N152	5 in / 12.5 cm	76	92	4
	Medium	-	25M936	25N153	8 in / 20.5 cm	76	88	4
	Medium	-	25N093	25N154	5 in / 12.5 cm	52	148	4
	Coarse	-	25N094	25N155	8 in / 20.5 cm	64	120	4
Coarse	-	25N095	25N156	5 in / 12.5 cm	40	176	4	
CARBIDE FLAT 	DRUM STYLE CUTTER							
	-	19A017	-	-	-	1	-	-
	Fine	-	25N098	25N159	8 in / 20.5 cm	112	8	4
	Fine	-	25N099	25N160	5 in / 12.5 cm	72	104	4
	Medium	-	25M938	25N161	8 in / 20.5 cm	76	88	4
	Medium	-	25N100	25N162	5 in / 12.5 cm	52	152	4
	Coarse	-	25N107	25N163	8 in / 20.5 cm	68	112	4
Coarse	-	25N108	25N164	5 in / 12.5 cm	44	168	4	
CARBIDE-TIPPED MILLER 	DRUM STYLE CUTTER							
	-	19A039	-	-	-	1	-	-
	Fine	-	25N112	25N167	8 in / 20.5 cm	28	36	4
	Fine	-	25N113	25N168	5 in / 12.5 cm	20	104	4
	Medium	-	25N114	25N169	8 in / 20.5 cm	24	68	4
	Medium	-	25N115	25N170	5 in / 12.5 cm	16	140	4
	Coarse	-	25M940	25N171	8 in / 20.5 cm	20	104	4
Coarse	-	25N116	25N172	5 in / 12.5 cm	12	172	4	
FULL-CARBIDE MILLER 	DRUM STYLE CUTTER							
	-	19A038	-	-	-	1	-	-
	Fine	-	25N119	25N175	8 in / 20.5 cm	40	88	4
	Fine	-	25N121	25N176	5 in / 12.5 cm	28	140	4
	Medium	-	25N122	25N177	8 in / 20.5 cm	36	104	4
	Medium	-	25N123	25N178	5 in / 12.5 cm	24	156	4
	Coarse	-	25N124	25N179	8 in / 20.5 cm	32	124	4
Coarse	-	25N125	25N180	5 in / 12.5 cm	20	174	4	





GrindLazer™ Accessories



USED ON: GrindLazer Pro DC1013 G - GrindLazer HP DC89 G - GrindLazer HP DC1013 G - GrindLazer HP DC1021 G

See Repair manual for additional Cutter Stacking Recommendations.



CUTTER TYPE	PROFILE	INDIVIDUAL CUTTER	FULLY ASSEMBLED DRUM	DRUM REBUILD KIT	CUT WIDTH	CUTTERS	SPACERS	RODS
	DRUM STYLE CUTTER							
	Fine	19A001	-	-	10 in / 25.5 cm	-	-	-
	DRUM STYLE CUTTER							
	-	19A061	-	-	-	1	-	-
	Fine	-	25M960	25N258	10 in / 25.5 cm	330	0	6
	Fine	-	25N183	25N259	8 in / 20.5 cm	252	102	6
	Fine	-	25N184	25N260	6 in / 15.25 cm	180	192	6
	Medium	-	25N185	25N261	10 in / 25.5 cm	198	162	6
	Medium	-	25N186	25N262	8 in / 20.5 cm	156	216	6
Medium	-	25N187	25N263	6 in / 15.25 cm	120	264	6	
	DRUM STYLE CUTTER							
	-	19A058	-	-	-	1	-	-
	Fine	-	25M962	25N270	10 in / 25.5 cm	330	12	6
	Fine	-	25N194	25N271	8 in / 20.5 cm	264	90	6
	Fine	-	25N195	25N272	6 in / 15.25 cm	198	174	6
	Medium	-	25N196	25N273	10 in / 25.5 cm	192	168	6
	Medium	-	25N197	25N274	8 in / 20.5 cm	156	216	6
Medium	-	25N198	25N275	6 in / 15.25 cm	120	264	6	
	DRUM STYLE CUTTER							
	-	19A013	-	-	-	1	-	-
	Fine	-	25N205	25N282	10 in / 25.5 cm	216	12	6
	Fine	-	25N206	25N283	8 in / 20.5 cm	168	102	6
	Fine	-	25N207	25N284	6 in / 15.25 cm	120	186	6
	Medium	-	25N208	25N285	10 in / 25.5 cm	144	144	6
	Medium	-	25N209	25N286	8 in / 20.5 cm	120	192	6
	Medium	-	25N210	25N287	6 in / 15.25 cm	96	234	6
	Coarse	-	25M952	25N288	10 in / 25.5 cm	108	210	6
	Coarse	-	25N211	25N289	8 in / 20.5 cm	90	246	6
Coarse	-	25N212	25N290	6 in / 15.25 cm	66	294	6	
	DRUM STYLE CUTTER							
	-	19A014	-	-	-	1	-	-
	Fine	-	25N216	25N294	10 in / 25.5 cm	216	12	6
	Fine	-	25N217	25N295	8 in / 20.5 cm	168	102	6
	Fine	-	25N218	25N296	6 in / 15.25 cm	120	186	6
	Medium	-	25M954	25N297	10 in / 25.5 cm	144	144	6
	Medium	-	25N219	25N298	8 in / 20.5 cm	120	192	6
	Medium	-	25N220	25N299	6 in / 15.25 cm	96	234	6
	Coarse	-	25N221	25N300	10 in / 25.5 cm	108	210	6
	Coarse	-	25N222	25N301	8 in / 20.5 cm	90	246	6
Coarse	-	25N223	25N302	6 in / 15.25 cm	66	294	6	




GrindLazer™ Accessories



USED ON: GrindLazer Pro DC1013 G - GrindLazer HP DC89 G - GrindLazer HP DC1013 G - GrindLazer HP DC1021 G

See Repair manual for additional Cutter Stacking Recommendations.



CUTTER TYPE	PROFILE	INDIVIDUAL CUTTER	FULLY ASSEMBLED DRUM	DRUM REBUILD KIT	CUT WIDTH	CUTTERS	SPACERS	RODS
CARBIDE-TIPPED MILLER	DRUM STYLE CUTTER							
	-	19A034	-	-	-	1	-	-
	Fine	-	25N227	25N306	10 in / 25.5 cm	42	132	6
	Fine	-	25N228	25N307	8 in / 20.5 cm	36	174	6
	Fine	-	25N229	25N308	6 in / 15.25 cm	30	216	6
	Medium	-	25N230	25N309	10 in / 25.5 cm	36	174	6
	Medium	-	25N231	25N310	8 in / 20.5 cm	30	210	6
	Medium	-	25N232	25N311	6 in / 15.25 cm	24	252	6
	Coarse	-	25M956	25N312	10 in / 25.5 cm	30	210	6
	Coarse	-	25N233	25N313	8 in / 20.5 cm	24	252	6
	Coarse	-	25N234	25N314	6 in / 15.25 cm	18	294	6
FULL-CARBIDE MILLER	DRUM STYLE CUTTER							
	-	19A040	-	-	-	1	-	-
	Fine	-	25N238	25N318	10 in / 25.5 cm	42	156	6
	Fine	-	25N239	25N319	8 in / 20.5 cm	36	192	6
	Fine	-	25N241	25N320	6 in / 15.25 cm	30	228	6
	Medium	-	25N242	25N321	10 in / 25.5 cm	36	192	6
	Medium	-	25N243	25N322	8 in / 20.5 cm	30	228	6
	Medium	-	25N244	25N323	6 in / 15.25 cm	24	264	6
	Coarse	-	25M958	25N324	10 in / 25.5 cm	30	228	6
	Coarse	-	25N245	25N325	8 in / 20.5 cm	24	264	6
	Coarse	-	25N246	25N326	6 in / 15.25 cm	18	300	6
CARBIDE PICK	DRUM STYLE CUTTER							
	-	19A080	-	-	-	1	-	-
	Fine	-	25M964	-	10 in / 25.5 cm	32	-	-


GrindLazer™ Accessories



USED ON: GrindLazer Pro DC1013 G - GrindLazer HP DC89 G - GrindLazer HP DC1013 G - GrindLazer HP DC1021 G

See Repair manual for additional Cutter Stacking Recommendations.





CUTTER TYPE	PROFILE	INDIVIDUAL CUTTER	FULLY ASSEMBLED DRUM	CUT WIDTH	# BLADES	1/8 IN SPACERS	1/4 IN SPACERS	SQUARE KEY
	DIAMOND DRUM STYLE CUTTER							
	-	24E289	-		1	-		-
	Fine	-	24D583	10 in / 25.5 cm	38	39	2	2
	Fine	-	24B965	5 in / 12.5 cm	19	21	21	2

USED ON: GrindLazer Pro DC1013 G - GrindLazer HP DC89 G - GrindLazer HP DC1013 G - GrindLazer HP DC1021 G

See Repair manual for additional Cutter Stacking Recommendations.

CUTTER TYPE	DESCRIPTION	CUT WIDTH	INSIDE PLATES	OUTSIDE PLATES	MAN-DRELS	RETAINER RINGS	PRESSURE RINGS	SPACER PLATES	SCREWS
-------------	-------------	-----------	---------------	----------------	-----------	----------------	----------------	---------------	--------

PCD FLAT	PCD ROUND	DIAMOND DRUM STYLE CUTTER								
										
17X370	17X369	PCD DRUM ASSEMBLY, 10" CUT	10 in / 25.5 cm	12	1	1	4	0	0	9
17X527	17X526	PCD DRUM ASSEMBLY, 5" CUT	5 in / 12.5 cm	6	0	1	4	1	6	9
17X367	17X365	PCD CUTTER PLATE - INSIDE		1						
17X368	17X366	PCD CUTTER PLATE - OUTSIDE			1					
17X360	17X360	PCD MANDREL			1					
17X361	17X361	PCD RETAINER RING				1				
17X363	17X363	PCD PRESSURE RING					1			
17X364	17X364	PCD SPACER PLATE						1		
17X379	17X379	SCREW, 1/2-13, SOCKET HEAD								1

GrindLazer™ Accessories



USED ON: GrindLazer Pro RC813 G

See Repair manual for additional Cutter Stacking Recommendations.



CUTTER TYPE	PROFILE	CUTTERS ONLY (COMPLETE SET)	CUTTER ASSEMBLY	CUT WIDTH
WIRE BRUSH	ROTARY STYLE CUTTER			
	Fine	25N330	25N333	8 in / 20.5 cm
CARBIDE PIN 72	ROTARY STYLE CUTTER			
	Fine	19A089	25N365	8 in / 20.5 cm
CARBIDE PIN 48	ROTARY STYLE CUTTER			
	Medium	19A088	25N364	8 in / 20.5 cm
CARBIDE PIN 24	ROTARY STYLE CUTTER			
	Coarse	19A087	25N363	8 in / 20.5 cm
CARBIDE PICK	ROTARY STYLE CUTTER			
	Fine	25N332	25N335	8 in / 20.5 cm
	7 installed + 7 loose			



GrindLazer™ Accessories

PART NUMBER	DESCRIPTION
STANDARD SERIES DRUM COMPONENTS	
17W218	SPACER - STANDARD DRUM
17X056	SHAFT - STANDARD DRUM
17X058	END PLATE - STANDARD DRUM
17X054	BARE DRUM (INCLUDES ARBOR, SHAFTS, END PLATES AND FASTENERS)
PRO/HD DRUM COMPONENTS	
19A415	SPACER - PRO/HP DRUM
17W991	SHAFT - PRO/HP DRUM
17W983	END PLATE - PRO/HP DRUM
17W989	BARE DRUM (INCLUDES ARBOR, SHAFTS, END PLATES AND FASTENERS)
DIAMOND DRUM COMPONENTS	
16A259	THREADED END PLATE - DIAMOND DRUM
24D982	ARBOR - DIAMOND DRUM
16A258	SPACER - DIAMOND DRUM .125"
16A257	SPACER - DIAMOND DRUM .250"
123252	KEY - DIAMOND DRUM

Units used with GrindLazer™ - LineDriver

Specifications

LINEDRIVER*

LineDriver 160

LineDriver HD 200

SPECIFICATIONS	LineDriver 160	LineDriver HD 200
Part Number	262004	262005
Motor Engine - cc (hp)	Honda 160 (5.5)	Honda 200 (6.5)
Engine Starting System	Manual Pull	ProStart
Fuel Capacity - litre (gallon)	3.6 (.95)	3.6 (.95)
Weight - kg (lb)	120 (266)	125 (277)

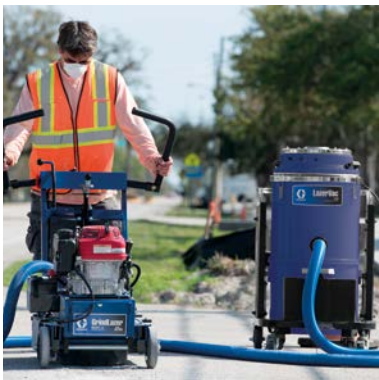
*To be used on LineLazer, ThermoLazer, GrindLazer



Units used with GrindLazer™ - LazerVac™ Vacuums

Specifications

VACUUMS



LazerVac 330

LazerVac 550



SPECIFICATIONS		
Part Number	26B003 (EU) 26B004 (IT) 26B005 (CH) 26B006 (DK)	25M860
Air Power - Air Watts	1665	2045
Air Flow - l/sec.(cfm)	175 (375)	140 (300)
Vacuum Pressure	186.8 mmHg (100") Water	280.2 mmHg (150") Water
Capacity	75 litre (20 gallon)	20-metre long bag
Motor Engine - CC (HP)	230V electric (3.0 HP)	Honda® 390 (13)
COMPOSITION		
Filter	17X185	17X238 + 17X247
Dust Bag	17X695	17W295
Hose	17X156	17X156 + 17X704

For accessories to these units see page 27.

► Features & Benefits

Filtration

- Removes silica dust, resulting in a safer environment

Auto-Filter Cleaning

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

Toolless Filter Design

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

Longpac Bag System

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

Units used with LazerVac™ - Cyclone Separators

Specifications

CYCLONE SEPARATORS

Cyclone 20 Separator*

Cyclone 32 Separator*



SPECIFICATIONS		
Part Number	25M861	25M862
Capacity	75 litre (20 gallon)	120 litre (32 gallon)
COMPOSITION		
Dust Bag	17X695	17X695
Hose	17X693	17X693

* Recommended for use with the LazerVac 330

* Recommended for use with the LazerVac 550

Add one of Graco's Cyclone Separators inline with the LazerVac to collect the "larger debris" before it reaches the vacuum filter—greatly extending the time between filter changes.

► Features & Benefits

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

All Steel Construction

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

► LazerVac - Cyclone Accessories

PART NUMBER	DESCRIPTION
17X695	BAGS FOR LAZERVAC 330 (20 PACK)
17W295	LONGOPAC BAG FOR LAZERVAC 550 (20 METRE LONG)
17X185	FILTER FOR LAZERVAC 330
17X238	FILTER BAGS FOR LAZERVAC 550 (SET OF 7)
17X247	SECONDARY FILTERS FOR LAZERVAC 550 (SET OF 2)
17X156	STANDARD VACUUM HOSE (9 METRE)
17X704	HIGH-TEMP VACUUM HOSE (9 METRE)
17X693	SEPARATOR/VACUUM CONNECTION HOSE (1,5 METRE)



ABOUT GRACO

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

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All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Graco is certified ISO 9001.



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