

# Line Striping Systems Graco's complete line of professional line striping equipment and accessories.







# LineLazer™ & LineDriver™

The Best in Pavement Marking Technology from the WorldWide Leader!





LineLazer 3400
LineLazer IV 3900
LineLazer IV 5900
LineLazer IV 200Hs
LineDriver



"In 4 years of almost daily use we've had no downtime with our Graco LineLazers. They're easy to use, always shoot great lines and our customers are impressed with the quality, accuracy and speed of our work."



In 1990 Graco introduced LineLazer, the innovative airless line striping system that revolutionized the pavement marking industry. Over the years, the LineLazer family of products has been improved to meet the everchanging needs of the pavement marking industry each time delivering substantial benefits to the professional striping contractor. LineLazer IV continues the tradition of delivering advancements in user features and performance, creating the best family of stripers yet!

# **Graco G4 Program**

We stand behind the quality built into every machine we offer!



# **Proven Quality**

Each LineLazer boasts Graco quality and dependability that you can count on.

#### **Maximum Performance**

LineLazer is engineered to deliver maximum performance for completing jobs quickly and efficiently.

# **Longest Warranty**

Graco backs LineLazer with a full 3-year warranty from defects in material and workmanship.

# **Unmatched Productivity**

LineLazer's productivity enhancing features make transport, set-up, operation and clean-up simple and less time consuming.





# The LineLazer 3400

20% more output and 10% more pressure than the LineLazer 3000!

The LineLazer 3400 is all new from the ground up. It is sure to be a hit with parking lot and seal coating contractors who are looking for professional performance and features, in a one-gun machine.

# **New Easy Reach Controls**

- Commonly-used operator controls are located right at the handle bars.
- Fine tune the striping system operation without stopping production.

#### **New Swivel Front Wheel**

- Provides easier "up to the curb" parking lot striping with the ability to also stripe arcs and curves.
- Tapered locking pin design for years of dependable operation.

## **New Handle Bar Design**



• Contoured grips comfortably fit your hands.

#### **New Electronic Pressure Control**

 Accurate, tight tolerance system for improved line quality.

# **New Easy-Roll Wheel Design**

• Tall, low friction wheels push easier for reduced operator fatigue.

# New Chromex<sup>™</sup> Pump Rod

- Long life rod treatment built for the most demanding applications.
- 4x harder than ordinary chrome.



New handle bar desian



New parking brake



New swivel front wheel



Both the new LineLazer IV 3900 and 5900 models incorporate substantial performance enhancements – designed specifically to deliver the most precise and consistent lines in the industry.

# New Advanced Vibration Reduction System

- Removes engine vibration, taking line quality to the next level.
- Up to 60% less vibration at the spray tip.

### **New Rear Gun Mount**

- Ability to place the guns near the rear axle for applying straighter long lines and smoother curved lines.
- Better gun visibility, especially on glass bead applications.

## New Light Weight Gun Holder

- A full 25% lighter to minimize gun movement caused by rough pavement.
- Durable, extruded aluminum design.
- Spring-assisted cable return for positive gun shut-off.

# **New Chromex Pump Rod**

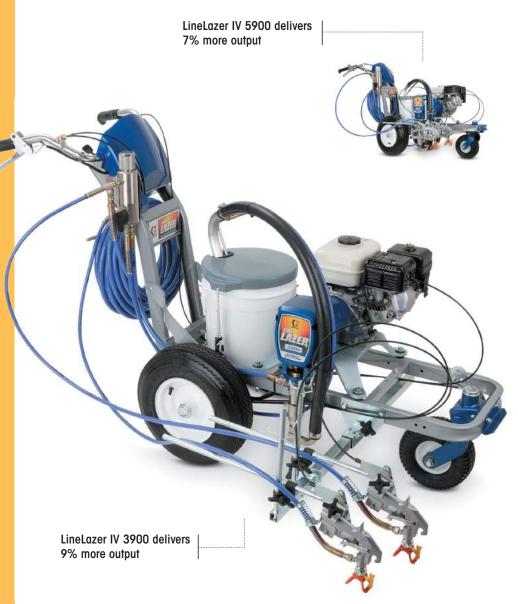
- Long life rod treatment built for the most demanding applications.
- 4x harder than ordinary chrome.

# New Flow-Through Easy-Out Filter

- Filter element removes with the cap for convenient, mess-free access.
- Flow-through design flushes faster for quicker color changes.



# LineLazer IV 3900 & 5900





New Easy-Out Filter



New Rear Gun Mount



New Engine Mount



# LineLazer IV 200Hs

The new LineLazer IV 200Hs includes an all new, high-capacity cooling system in addition to all of the industry-changing LineLazer IV features.



#### **All-New LineLazer IV Features**

- Advanced Vibration Reduction System
- Built-in rear gun mount
- Light weight gun holder
- Chromex Pump Rod
- Flow-through Easy-Out filter

## **High-Capacity Cooling System**

- 20% larger hydraulic fluid reservoir to keep the system running cool.
- Innovative cooling fins wrap down and under the reservoir.

## **New Cooling Fan Design**



# **New Motor Mounting System**

- Improved belt alignment for longer belt life.
- New auto-tensioning spring is center-mounted for consistent, smooth operation.



High-Efficiency Hydraulic Motor



New Cooling Fan



High Capacity Reservoir



Connect LineDriver to your LineLazer IV striper and immediately double your striping production. You'll complete jobs in half the time while improving line quality and accuracy. The LineDriver is engineered to meet your needs, revolutionizing the way you work.

## **Amazing Productivity**

- Walking speeds limit striping production. LineDriver delivers dramatic increases in productivity so you can finish jobs in less time and expand your striping business.
- Forward speeds to 10 mph (16 km/h), reverse speeds to 6 mph (10 km/h); change directions instantly for consistent lines all the way to the curb.

# **Reduces Operator Fatigue**

- Striping contractors can walk up to 6 ft (1.8 m) for every 1 ft (.30 m) of line painted
- Operator fatigue reduces production as the day wears on. With the LineDriver managing the weight of the striper, fatigue is not a concern.

# **Improves Stripes**

 By maintaining striping speeds to within 1/10 mph (.16 km/h), LineDriver helps you produce a more consistent line thickness (film build) for more precise and longer-lasting stripes.



# LineDriver Ride-On Striping System

New LineLazer IV handle bar design provides 5 more inches of leg room. (13 cm)











Under-Seat Storage



Hvdrostatic Pump



# **Specifications**











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Sprayer Specifications	LineLazer 3400	LineLazer IV 3900	LineLazer IV 5900	LineLazer IV 200Hs	LineDriver
Maximum Tip Size	1 gun to 0.027	1 gun to 0.036 2 guns to 0.025	1 gun to 0.043 2 guns to 0.029	1 gun to 0.046 2 guns to 0.033	<del></del>
Maximum Delivery Rating	0.75 gpm (2.8 lpm)	1.25 gpm (4.7 lpm)	1.6 gpm (6.0 lpm)	2.0 gpm (7.5 lpm)	<del></del>
Additional Output		66% more output than the LineLazer 3400	28% more output than the LineLazer IV 3900	25% more output than the LineLazer IV 5900	
Maximum Working Pressure	3300 psi (22.7 MPa, 227 bar)	3300 psi (22.7 MPa, 227 bar)	3300 psi (22.7 MPa, 227 bar)	3300 psi (22.7 MPa, 227 bar)	
Maximum Hose Length	300 ft (91.4 m)	300 ft (91.4 m)	300 ft (91.4 m)	300 ft (91.4 m)	<del></del>
Engine Size	4.0 HP Honda°	4.0 HP Honda	5.5 HP Honda	5.5 HP Honda	5.5 HP Honda
Fuel Tank Capacity	0.66 gal (2.5 l)	0.66 gal (2.5 l)	0.95 gal (3.6 l)	0.95 gal (3.6 l)	0.95 gal (3.6 l)
Weight	145 lbs (65 kg)	212 lbs (96 kg)	232 lbs (105 kg)	277 lbs (125 kg)	246 lbs (111 kg)
Dimensions Inches (Centimeters)	32 W x 40 H x 61 L (81.3 W x 101.6 H x 154.9 L)	32 W x 40 H x 65 L (81.3 W x 101.6 H x 165.1 L)	32 W x 40 H x 65 L (81.3 W x 101.6 H x 165.1 L)	32 W x 40 H x 65 L (81.3 W x 101.6 H x 165.1 L)	26 W x 41 H x 58 L 66 W x 104 H x 147 L
Material Sprayed	Most common traffic paints and architectural coatings	Most heavy, low VOC, waterborne and rubberized traffic paints	Most heavy, low VOC, waterborne and rubberized traffic paints	Most heavy, low VOC, waterborne and rubberized traffic paints	_
Typical Applications	Ideal for parking lots and seal coat contractors, schools and park departments	Continuous, heavy-duty striping requirements	Continuous, heavy-duty striping projects requiring high-output capacities	Continuous, heavy-duty striping projects requiring higher-output capacities	Any application where a walk-behind striper would be used
Operating Speed					Forward to 10 mph (16 km/h) Reverse to 6 mph (9.6 km/h) Maintain striping speed within 1/10 mph (.16 km/h)
Repair Kits Gun Pump	235474 244194	235474 248212	235474 248213	235474 246341	
Instruction Manuals Operation Repair	311016 311019	311017 311020	311017 311020	311018 311021	309402 309404
Part Number	248861 (1-gun) ——	248862 (1-gun) 248863 (2-gun)	248866 (1-gun) 248867 (2-gun)	248870 (1-gun) 248871 (2-gun)	233725

With industry-changing features and time saving productivity improvements, LineLazer IV Line Stripers are once again advancing the striping industry.

# **LineLazer IV New Features**

## **Advanced Vibration Reduction System**

Breakthrough design takes line quality to the next level, producing crisp edge lines — even with the guns extended!



Uniquely designed deep-draw motor mount with precisely-placed rubber isolators.



Oversized, uni-mount gun bar holder helps dissipate vibration by forcing it away from the gun.



Sprayed line left uncontrolled.



Sprayed line controlled by LineLazer IV's Advanced Vibration Reduction System.



High-Output Light Kit features the world's brightest Luxeon™ LED bulb and a durable anodized aluminum body with tempered glass lens.



Flow-Through Filter removes with the cap for mess-free access. Unique flow-through design flushes faster for quicker color changes.



New Gun Holder is 25% lighter, lessening movement caused by rough pavement. The durable, extruded aluminum design uses a spring assisted cable return for positive gun shut-off.



Long Life Endurance™
Pump sets the industry
standard, featuring the
new Chromex Rod,
which is 4 times
harder than ordinary
chrome!

# SmartControl<sup>™</sup> Digital Tracking System

Track, measure and control every aspect of your jobs.





New Back Lit Display – now visible, even in low-light conditions.

Pressure

3300=

Speed

m8 h 2.6

Mil Build Thickness

HMIL

Distance Striped

32674

Material Used

B.3



# **Accessories To Make Striping Easier**

In the striping business you get what you pay for, and nothing boosts your production like the right accessories. Graco's strength and reliability carries through to our full-range of performance enhancing accessories.

#### **EZ BEAD** GLASS BEAD APPLICATION SYSTEM



277066 245520 Dispense beads automatically. Adjust dispensing heads to stripe 2 in (51 mm), 4 in (102 mm) and 6 in (153 mm). EZ Bead Hopper is reversible for use on both sides of striper.

Complete EZ Bead System with two dispensers

Complete EZ Bead System with one dispenser

Complete EZ Bead System with two dispensers for LineLazer 3500 and 5000

Dispenser Kit (contains one dispenser and hose)

EZ Bead 12 in (305 mm) Bead Dispenser • Full 12 in (305 mm) bead dispenser with one gun

Convenient 4 in (102 mm) center bead door for applying 4 in (102 mm) stripes with beads

EZ Bead Wind Deflector; 6 in (153 mm) - 6-pack

EZ Bead Wind Deflector; 12 in (305 mm) - 3-pack



277062 277063 Available in two lengths for parking lot and highway use. Wide blade allows operator to follow string line in both directions. See-through design gives clear view of pavement. Pointer folds up for easy curb access and storage.

Short Pointer Guide – 25 in (635 mm) Long Pointer Guide - 40 in (1016 mm)

#### LINELAZER IV LIGHT KIT



277061

Provides improved visibility in low-light conditions.

Low-drain, high-output LED light for use with LineLazer IV stripers (includes multi-position mounting hardware and 7 ft cable for mounting location flexibility)

#### WHEEL REPLACEMENTS

241105

Fat Track Retro Kit - Updates LineLazer 3500s and 5000s to Fat Track Technology



#### 15 GALLON (57 L) PAINT HOPPERS

Triple your paint capacity — spend less time re-filling and more time striping.

241104 241103 For LineLazer 3900, 5900, 200Hs For LineLazer 3500, 5000 (order suction kit 238962 for use with LineLazer 3500)

#### **2ND GUN KITS**

287553 245465 241284 Complete kit for two-gun striping with the LineLazer IV models Complete kit for two-gun striping with the LineLazer III models Complete kit for two-gun striping with the LineLazer II models



#### **TURF STRIPING ACCESSORIES**



249081

249082

249083

Adjustable Spray Shield Kit. Attaches easily to any LineLazer line striper to contain the spray pattern when applying diluted turf paints. Turf Tire for LineDriver - Wide, low pressure Turf Tires (contains 2 tires, rim-mounted) Turf Tire for LineLazer 3900, 5900 and 200Hs - Wide, low pressure Turf Tires (contains 2 tires, mounted on rims; wheel bearings)



# LineLazer SwitchTips

Fifteen New Tips to Choose From!

#### 2 Inch (51 mm) Width

PART NO.	FILM BUILD	FLUID HANDLING
286113	Light	Sport court
LL5213	Heavy	Sport court
LL5215	Light	Alkyd paints
LL5217	Medium	Alkyd paints
LL5219	Heavy	Alkyd paints

#### 4 Inch (102 mm) Width

PART NO.	FILM BUILD	FLUID HANDLING
LL5315	Light	Most traffic paints
LL5317	Medium	Most traffic paints
LL5319	Medium	Most traffic paints
LL5321	Heavy	Most traffic paints
LL5323	Heavy	Most traffic paints
LL5325 •	Heavy	Most traffic paints
LL5327	Heavy	Most traffic paints
LL5329 •	Heavy	Most traffic paints
LL5331 •	Heavy	Most traffic paints
LL5333 •	Heavy	Most traffic paints
LL5335 •	Heavy	Most traffic paints

#### 4-8 Inch (102-204 mm) Width

PART NO.	FILM BUILD	FLUID HANDLING
LL5417	Light	All paints and high
		solids traffic paints
LL5419	Medium	All paints and high
		solids traffic paints
LL5421	Heavy	All paints and high
		solids traffic paints
LL5423 •	Heavy	All paints and high
		solids traffic paints
LL5425 •	Heavy	All paints and high
		solids traffic paints
LL5427 •	Heavy	All paints and high
		solids traffic paints
LL5429 •	Heavy	All paints and high
		solids traffic paints
LL5431 •	Heavy	All paints and high
		solids traffic paints
LL5435 •	Heavy	All paints and high
		solids traffic paints

#### 8-12 Inch (204-305 mm) Width

PART NO.	FILM BUILD	FLUID HANDLING
LL5621	Light	All traffic paints
LL5623	Medium	All traffic paints
LL5625	Medium	All traffic paints
LL5627	Heavy	All traffic paints
LL5629 •	Heavy	All traffic paints
LL5631 •	Heavy	All traffic paints
LL5635 •	Heavy	All traffic paints
LL5639 •	Heavy	All traffic paints

#### Notes new SwitchTip.

# Reliability On Demand

Graco understands — when your striper goes down, so does your job. That's why we create programs and products to support you.



### **Endurance Advantage Program**

Purchase a Graco LineLazer 3400, 3900, 5900 or 200Hs and you can purchase an **Endurance Pump for up to 85% less than list price!** Keep a spare pump on hand to save yourself time and money on every job. If you'd rather repack your own pump, we'll let you choose a free Repair Kit instead.

# **WARRANTY**

## **3-Year Warranty**

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

# 30-Day "Just Add Paint" Replacement Guarantee

Dissatisfied? Simply return the striper to the place you bought it within 30 days. They'll either exchange it for an identical striper or you can trade up to a larger striper at an extra cost.

# **Downtime Eliminator Program**

Part needed for a warranty repair not in stock at your distributor? Get FREE next business day air freight delivery when distributor orders the part by 2 p.m. CST.



"Graco's gun mounts are solidly built, reducing vibration for a sharper line even when they are extended; and the gun holders themselves are designed for trouble-free use. It's features like this that have led me to own Graco line stripers for the past 11 years."

- Robert Liles -

Robert Liles Parking Lot Service Tyler, TX



#### FieldLazer

Check out Graco's new FieldLazer striper for all your sports field striping needs.



#### **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 which 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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