



LineLazer®

Professional Airless Line Striping Systems



PROVEN QUALITY. LEADING TECHNOLOGY.

There is no other line striping system like the LineLazer Airless Professional Striping System.

Quality. Performance. Durability. Productivity.

Since 1990 Graco's LineLazer Airless Striping Systems have delivered on all counts and lead the pavement striping industry!

The LineLazer family of strippers has constantly been improved to meet the changing needs of the pavement marking industry, each time delivering substantial benefits to the professional striping contractor. The LineLazer V System continues the tradition of delivering innovation and performance, creating an unmatched family of strippers.

New for 2017, the LineLazer ES 1000 is the industry's first professional electric airless stripper powered by high-output battery – opening up new opportunities for your business.

You can take pride in the fact that Graco strippers are designed, manufactured, and assembled right here in the United States of America.



What is the G4 Difference? Simply put, it's Graco's commitment to provide you with the very best airless line striping systems, backed by a solid reputation for proven quality, maximum performance, reliable warranty coverage and unmatched on-the-job productivity. Graco is the name to turn to today and as your business grows.

PROVEN QUALITY

Each LineLazer stripper boasts Graco quality and dependability that you can count on. For more than 25 years striping contractors have turned to Graco.

MAXIMUM PERFORMANCE

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

INDUSTRY-LEADING WARRANTY

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

UNMATCHED PRODUCTIVITY

Superior design and innovative technology means you'll be getting the highest productivity in a line striping system.



For more than 25 years, LineLazer has led the striping industry—offering the ultimate in innovation, technology and unmatched quality for striping contractors worldwide.



LineLazer I

INTRODUCED: 1990

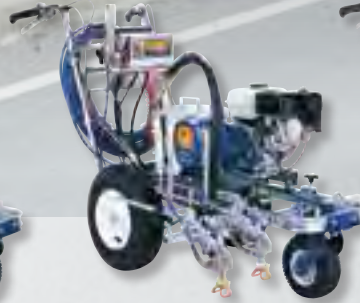
- ▶ Industry-first Tri-Wheel Design
- ▶ Industry-first Airless Spray vs. Air Spray
- ▶ New LineLazer I 3500
- ▶ New LineLazer I 5000



LineLazer II

INTRODUCED: 1998

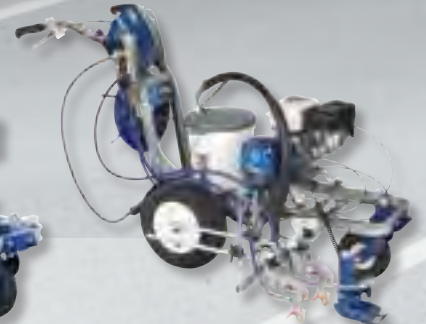
- ▶ Leverage industry-leading GMAX™ Advantage Drive System
- ▶ New Fat Track™ Wheel System
- ▶ New LineLazer II 3900
- ▶ New LineLazer II 5900
- ▶ New LineLazer II 200Hs



LineLazer III

INTRODUCED: 2004

- ▶ Industry-first SmartControl™ Digital Tracking System
- ▶ Industry-first QuikSelect™ Gun Selector System
- ▶ New Easy Out™ Filter System
- ▶ New LineLazer III 3900
- ▶ New LineLazer III 5900
- ▶ New LineLazer III 200Hs



LineLazer IV

INTRODUCED: 2008

- ▶ Industry-first Advanced Vibration Reduction System
- ▶ Industry-leading Endurance Pump System
- ▶ Industry-first Auto-Layout™ System
- ▶ New LineLazer IV 3900
- ▶ New LineLazer IV 5900
- ▶ New LineLazer IV 200Hs



LineLazer V

INTRODUCED: 2016

- ▶ Industry-first Automatic Guns in walk behind striper
- ▶ Industry-first Semi-automatic Guns in a walk behind striper
- ▶ Exclusive Auto-Layout II
- ▶ LineLazer V 3900
- ▶ LineLazer V 5900
- ▶ LineLazer V 200Hs



ES 1000

INTRODUCED: 2017

- ▶ Industry-first professional electric battery-powered airless striper
- ▶ No Engine Noise
- ▶ No Engine Vibration
- ▶ No Engine Fumes

The Evolution of the Graco LineLazer: The cumulation of over 25 years of unparalleled expertise in engineering and innovation. No one makes a striper like LineLazer.

LINELAZER V

**BREAKTHROUGH
INNOVATIONS ONLY FOUND
ON THE LINELAZER V!**

DualComfort Handle Bar System

LiveLook™ Display with SmartControl™

Rear Gun Bar Holder

Distinctive Blue Frame

Green Dot Laser

EasyMark™ Gun Adjustment System

EZ Align™ Wheel System

THE FIFTH GENERATION OF LINE STRIPING HAS ARRIVED



LiveLook Display with SmartControl

Striping Information At-A-Glance

- ▶ Track, measure and control every aspect of your job
- ▶ Screen tilts for visibility in all conditions
- ▶ SmartControl provides consistent spraying pressure for perfect lines



EasyMark Gun Adjustment System

Gun Adjustment has Never Been Easier!

- ▶ Exclusive Graco design
- ▶ Simple to use Guide Mark System
- ▶ Perfect gun alignment every time
- ▶ Industry-first "G" Clamp System



EZ Align Wheel System

Improved Front Wheel Adjustment

- ▶ Exclusive design by Graco
- ▶ Simple way to keep unit tracking straight
- ▶ No special tools needed



Advanced Vibration Reduction System

- ▶ Exclusive Graco design
- ▶ Eliminates vibration creating perfect lines
- ▶ Field-proven performance

ADDITIONAL LINELAZER V STANDARD FEATURES

Rear Gun Bar Holder

- ▶ Provides straighter long lines
- ▶ Easy adjustment
- ▶ A must have for long line jobs

Safety Grounding Green Wire

- ▶ Provides added protection when using solvent-based traffic paint
- ▶ Standard on all LineLazers

LineLazer RAC® 5 SwitchTip™ and Guards

- ▶ Provides industry-best sharp lines
- ▶ SwitchTip Graco design
- ▶ Use with all traffic paints

Honda® GX Engines

- ▶ Preferred by Professional Stripers
- ▶ Field proven performance

Easy Out™ Filter System

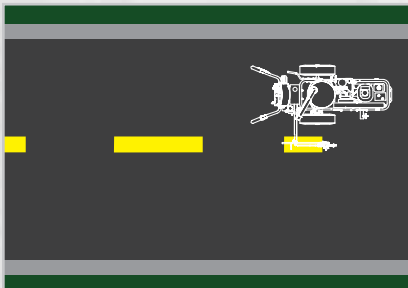
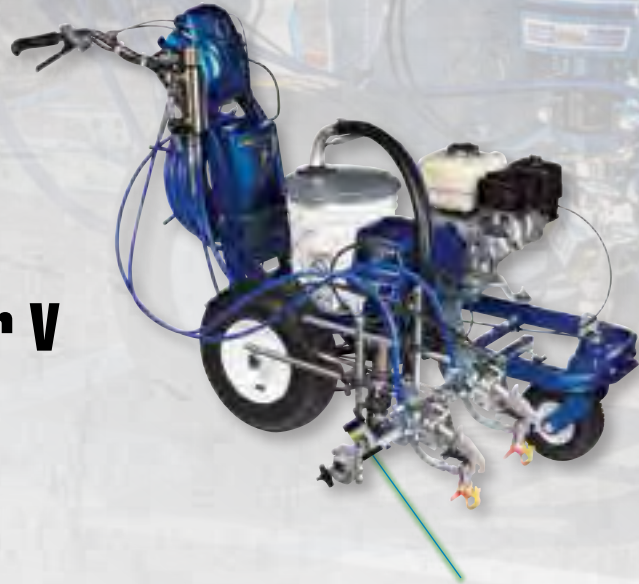
- ▶ Exclusive Graco design
- ▶ Cleans from inside out—prevents costly downtime

Fat Track System

- ▶ Super stable tire design
- ▶ Infinite radius lock-in for precise arcs and circles—nice and wide at 3.5 inches

LineLazer V HP Automatic

includes ALL LineLazer V
Standard Features
PLUS:



Automatic Paint Gun System

Automatically Stripe Skip-Lines!

- ▶ Quality solenoid driven system
- ▶ Produces lines with the push of a button—no more operator fatigue!



Semi-Automatic Guns

Perfect to use for parking stalls!

- ▶ Takes the guesswork out of line length
- ▶ Excellent re-stripe tool



Data Logging Information (J-Log™ System)

Truck-like feature in walk behind!

- ▶ Valuable job results at your finger tips
- ▶ Proof of job = More striping opportunities



On-Board Battery Power

Stay Charged!

- ▶ 12 Volt battery stays charged when unit is running
- ▶ Power to handle LED lights and safety beacons

Exclusive LineLazer V AUTOMATIC STRIPING MODES

Eliminate the fatigue that comes from pulling a lever all day for your striping jobs. How? With the new LineLazer V HP Automatic units you simply push a red button and the unit literally stripes for you! Take a look below at some of the ways "You'll never pull a lever again" – Only with Graco!

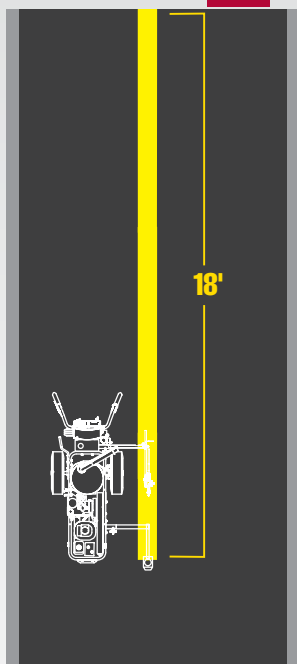


Only LineLazer V offers (4) distinct modes of striping!

AUTOMATIC MANUAL

Push a button instead of pulling a lever – easy and fast

**PUSH
AND
HOLD**



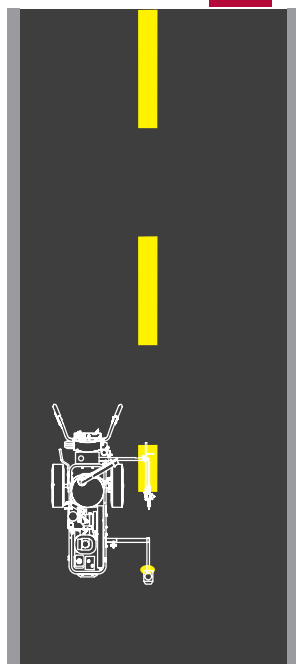
**RELEASE
TO
STOP**

Re-stripe Jobs
Long Line Striping—City Streets
Parking Stall Stripes

AUTOMATIC

Automatic skip lines have never been easier or more accurate

**PUSH
START**



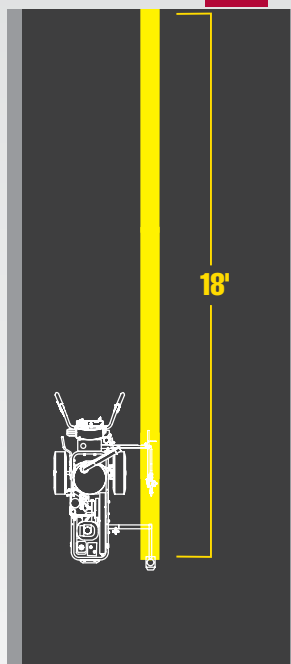
**PUSH
STOP**

Re-stripe Jobs
Parking Lot Lines—All Sizes
Road Stripes—City Streets
Skip Lines—Bike Paths

SEMI- AUTOMATIC

Perfect restripes for parking stalls or center line skips – push the button and it does the rest

**PUSH
START**



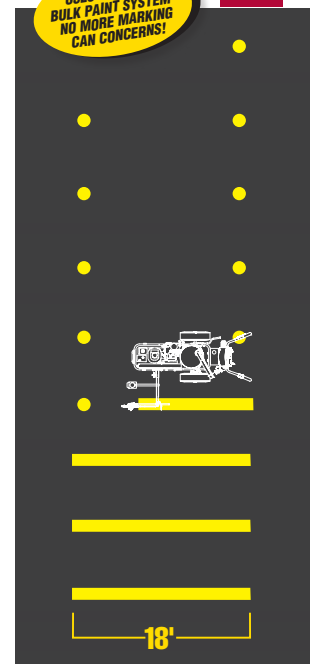
**AUTO
STOP**

Re-stripe Jobs
Parking Lot Lines—All Sizes
Road Stripes
(Re-stripes)—City Streets
Skip Lines—Bike Paths

AUTO-LAYOUT II

No more cans to deal with! Cuts up to 50% of your layout time

**PUSH
START**



**PUSH
STOP**

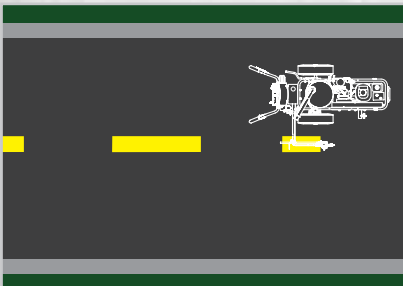
New Parking Lot Layout Jobs
Raised Marker layout
Ghost markings for odd jobs



LineLazer V HP Reflective

includes ALL LineLazer V HP Automatic Features

PLUS: Graco Exclusive Pressurized Bead System



Automatic Paint Gun System

Graco Exclusive!

- ▶ Fully installed and ready to use out of the box
- ▶ Field proven design with long-lasting components



Semi-Automatic Guns

Perfect to use on airports!

- ▶ Takes the guesswork out of line length
- ▶ Excellent re-stripe tool



Data Logging Information (J-Log System)

Truck-like feature in walk behind!

- ▶ Valuable job results at your finger tips
- ▶ Proof of job = More striping opportunities



Pressurized or Gravity Bead System

Exclusive Glass Bead System

- ▶ EZ Bead™ Systems—Only from Graco
- ▶ Fully installed and ready to use out of the box

Choose the **RIGHT SERIES** for all your striping applications.

Graco offers a full range of LineLazer products to fit your unique needs - allowing you to complete jobs faster, more efficiently and with more accuracy. Whether you need the versatility of our **EPower Series**, the everyday reliability of our **Standard Series**, the increased speed and productivity of the **HP Automatic Series**, or the versatility of the high production **HP Reflective Series**, Graco offers the perfect striper that's designed specifically for you.

If You're an **Indoor/Outdoor Striping Contractor**

- ▶ Your jobs range from small to medium
- ▶ You perform indoor/outdoor jobs
- ▶ You are looking for low noise, low vibration and no fumes



You need an **EPower** Series striper.

INDOOR/OUTDOOR STRIPING

If You're a **Everyday Striping Contractor**

- ▶ Your jobs range from small to medium
- ▶ You perform mostly re-stripe jobs
- ▶ You need a single-color, single-gun striping solution

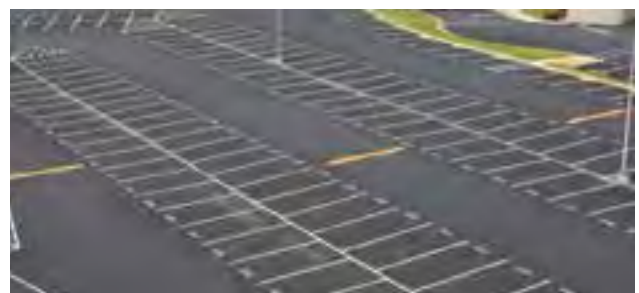


You need a **Standard** Series striper.

EVERYDAY STRIPING

If You're a **High Production Striping Contractor**

- ▶ Your jobs range from medium to large
- ▶ You stripe new parking lots, city streets, intersections and bike paths
- ▶ You need a multi-gun, automatic system



You need a **HP Automatic** Series striper.

TOUGHER JOBS

If You're a **High Production Reflective Striping Contractor**

- ▶ Your jobs are typically larger
- ▶ You stripe airports, large roadway and city projects
- ▶ You need a multi-gun, automatic gun system with pressurized beads



You need a **HP Reflective** Series striper.

MOST DEMANDING JOBS

Electric Airless

LineLazer ES 1000

DESCRIPTION	PART #
LINELAZER ES 1000 (1-BATTERY)	25M226
LINELAZER ES 1000 (2-BATTERY)	25M315
SPECIFICATIONS	
MAX TIP SIZE:	0.025
MAX GPM (LPM)	0.60 (2.3)
MAX PSI (BAR)	3300 (227)



NEW!

The **LineLazer ES 1000** the LineLazer ES 1000 is powered by a 100AH AGM battery – allowing it to be used safely indoors while having the power and performance needed for outdoor jobs. "Go Green" with this quiet, fume-free striper!



FEATURING



**NO ENGINE NOISE
NO ENGINE VIBRATION
NO ENGINE FUMES**

FEATURES



Includes the following features:

No Engine Noise

- ▶ Do any job anytime, without disruptive engine noise

No Engine Vibration

- ▶ Allows for perfect lines on all surfaces and reduces user fatigue

No Engine Fumes

- ▶ Enables you to spray indoors without production shut downs or disruptions

Deep Cycle 100AH AGM Battery

- ▶ 100AH AGM 12V sealed lead acid battery provides enough run time to spray up to 20 gallons/charge
- ▶ Add a second battery in parallel to increase your capacity and reduce your voltage drop – allowing you to stripe up to 60 gallons/charge

On-board 120V Inverter/Charger

- ▶ Simply plug in to recharge, no need for battery removal

120V Capability

- ▶ Get infinite spray time when using for stationary applications by running on 120V wall power – just plug it in

SmartControl 2.5

- ▶ Advanced pressure control system delivers consistent spray fan resulting in unmatched line quality

Exclusive Endurance Pump

- ▶ Industry-best pump performance in this field-proven design

New ProConnect™ System

- ▶ Industry-first for walk behind stripers allows quick on the job pump replacement

FastFlush™

- ▶ FastFlush high flow cleaning system runs faster and dramatically reduces cleaning time
- ▶ First time on a walk-behind striper!

EasyMark Gun Adjustment System

- ▶ Innovative gun adjustment design with "G" Clamp holder system
- ▶ 2-gun capable with QuikSelect™ Gun Selector

Exclusive LineLazer Cart

- ▶ Industry's best balanced chassis for straighter lines
- ▶ Accepts LineDriver and many other Graco accessories that allow you to increase your productivity

One Gun System

LineLazer 3400

DESCRIPTION	PART #
LINELAZER 3400 (1-GUN)	25M224
SPECIFICATIONS	
MAX TIP SIZE:	0.027
MAX GPM (LPM):	0.75 (2.8)
MAX PSI (BAR):	3300 (227)
HONDA GX ENGINE CC (HP):	120 (4.0)

NEW!

The **LineLazer 3400** is the proven performer for your restripe jobs. As the preferred choice for 1-gun professional performance, the LineLazer 3400 is perfect for small parking lots, mini malls, seal coating contractors, schools and park and recreation departments.



Standard LineLazer Features:

New Frame

- ▶ Newly designed frame is 3 inch longer — adding stability and improved tracking which results in improved line quality
- ▶ Now accepts 15-gallon hopper and EZ Bead System

New EasyMark Gun Adjustment System

- ▶ Simple guide mark system
- ▶ Easy gun on/off, front/back
- ▶ Perfect gun set up—every time

New Rear Mount Hose Wrap

- ▶ Provides easy on/off for those demanding stencil jobs

Easy Reach Controls

- ▶ Operator controls are located on the handle bars
- ▶ You can fine tune the striper without stopping

New Handle Bar Design

- ▶ Redesigned for reduced vibration – greatly reducing operator fatigue
- ▶ Contoured grips for greater comfort and control

Electronic Pressure Control

- ▶ Accurate, tight tolerance system provides excellent line quality

Chromex™ Pump Rod

- ▶ Long life rod treatment for the most demanding materials
- ▶ Four times harder than ordinary chrome

Honda Power

- ▶ Contractor preferred—excellent power and proven reliability

Exclusive EasyOut Filter System

- ▶ 60 mesh filter for no plug performance
- ▶ Inside-out filtering prevent clogs

Endurance™ Paint Pump

- ▶ Industry best performance
- ▶ Proven design with 25 years of success

Front Swivel Wheel

- ▶ Provides easier “up to the curb” parking lot striping and hard-to-do curves
- ▶ Tapered locking pin design for years of dependable operation

Two Gun Systems

LineLazer V 3900

DESCRIPTION	PART #
LINELAZER V 3900 STANDARD (2-GUNS, BOTH MANUAL)	17H450
LINELAZER V 3900 HP AUTOMATIC (2-GUNS; 1-AUTOMATIC, 1-MANUAL)	17H452
LINELAZER V 3900 HP AUTOMATIC (2-GUNS; BOTH AUTOMATIC)	17H453

SPECIFICATIONS

MAX TIP SIZE:	0.036 1-Gun 0.029 2-Guns
MAX GPM (LPM):	1.25 (4.7)
MAX PSI (BAR):	3300 (227)
HONDA GX ENGINE CC (HP):	120 (4.0)

The **LineLazer V 3900** is the airless line striping choice for professional striping contractors who want the industry's best striping unit. When it's time for 2-gun performance, no one does it better than Graco. Designed to deliver the most precise and consistent lines in the industry, it is the perfect choice for new lot layouts, medium to large parking lots, small city jobs and even big malls. With the option to add a LineDriver, the performance of the LineLazer V 3900 is unmatched.



Standard LineLazer V Features:

New EasyMark Gun Adjustment System

- ▶ Simple guide mark system
- ▶ Easy gun on/off, front/back
- ▶ Perfect gun set up—every time

New EZ Align Front Wheel System

- ▶ Keeps unit tracking straight
- ▶ Intuitive design

New DualComfort Handle Bar System

- ▶ Fits all users—easy to adjust
- ▶ Solid 8-bolt design

New LiveLook Display with SmartControl

- ▶ Tracks all aspects of your job
- ▶ Real-time information



HP Automatic Includes All Standard LineLazer V Features **PLUS:**

New Automatic, Semi-Automatic Guns

- ▶ Push button control for accurate stripes every time

New Auto-Layout II

- ▶ Easy to use—cuts layout time in half
- ▶ Exclusive Green Laser Guidance

New Data Logging with J-Log System

- ▶ On-board job information for "proof" of completion

New On-Board Power

- ▶ 12V battery for all your accessory items

New One-Touch Stripes

- ▶ Walk behind first

Two Gun Systems

LineLazer V 5900

The **LineLazer V 5900** continues to be the mid to heavy-duty striping solution for professional contractors who recognize the increased productivity this leader delivers. With it's ability to use 1 or 2 airless paint guns there are no jobs too big or small for the LineLazer V 5900—large parking lots, city streets and everything in between. Known for years by professional contractors for its productivity, the innovations of this new generation positions the 5900 to again exceed all expectations.



Standard LineLazer V Features:

New EasyMark Gun Adjustment System

- ▶ Simple guide mark system
- ▶ Easy gun on/off, front/back
- ▶ Perfect gun set up—every time

New EZ Align Front Wheel System

- ▶ Keeps unit tracking straight
- ▶ Intuitive design

New DualComfort Handle Bar System

- ▶ Fits all users—easy to adjust
- ▶ Solid 8-bolt design

New LiveLook Display with SmartControl

- ▶ Tracks all aspects of your job
- ▶ Real-time information

DESCRIPTION	PART #
LINELAZER V 5900 STANDARD (2-GUNS; BOTH MANUAL)	17H455
LINELAZER V 5900 HP AUTOMATIC (2-GUNS; 1-AUTOMATIC, 1-MANUAL)	17H457
LINELAZER V 5900 HP AUTOMATIC (2-GUNS; BOTH AUTOMATIC)	17H458

SPECIFICATIONS

MAX TIP SIZE:	0.043 1-Gun 0.029 2-Guns
MAX GPM (LPM):	1.60 (6.0)
MAX PSI (BAR):	3300 (227)
HONDA GX ENGINE CC (HP):	160 (5.5)



HP Automatic Includes All Standard LineLazer V Features **PLUS:**

New Automatic, Semi-Automatic Guns

- ▶ Push button control for accurate stripes every time

New Auto-Layout II

- ▶ Easy to use—cuts layout time in half
- ▶ Exclusive Green Laser Guidance

New Data Logging with J-Log System

- ▶ On-board job information for "proof" of completion

New On-Board Power

- ▶ 12V battery for all your accessory items

New One-Touch Stripes

- ▶ Walk behind first

Hydraulic Airless

LineLazer 130HS

DESCRIPTION	PART #
LINELAZER 130HS (2-GUNS; BOTH MANUAL)	17H448

SPECIFICATIONS

MAX TIP SIZE:	0.037 1-Gun 0.029 2-Guns
MAX GPM (LPM):	1.3 (4.9)
MAX PSI (BAR):	3300 (227)
HONDA GX ENGINE CC (HP):	120 (4.0)



High-Capacity Cooling System

The **LineLazer 130HS** is the ultimate hydraulic airless striping unit that contractors rely on for challenging striping jobs. Professional striping contractors wanting hydraulic performance and proven power cannot go wrong with the LineLazer 130HS. As the preferred hydraulic striper for everyday jobs, it consistently delivers solid performance day in and day out.



Includes the following features:

Storage Compartment

- ▶ New compartment for tips, guards and miscellaneous items

DualComfort Handle Bar System

- ▶ Fits all users—easy to adjust
- ▶ Solid 8-bolt design

EZ Align Front Wheel System

- ▶ Keeps unit tracking straight
- ▶ Intuitive design—simple to adjust

EasyMark Gun Adjustment System

- ▶ Simple guide mark system
- ▶ Easy gun on/off, front/back
- ▶ Perfect gun set up—every time

QuikSelect Gun Selector

- ▶ Chrome gun lever for ease of use
- ▶ Dependable operation

Honda Power

- ▶ Contractor preferred—excellent power and proven reliability

Exclusive Easy Out Filter System

- ▶ 50 mesh filter for no plug performance
- ▶ Inside out filtering

Endurance Paint Pump

- ▶ Industry best performance
- ▶ Proven design with 25 years of success

Hydraulic Airless

LineLazer V 200HS

The **LineLazer V 200HS** is the high performance hydraulic striper you'll want for your most demanding jobs. It's proven history of innovative features has made it the striper of choice for contractors demanding a true workhorse. The LineLazer V 200HS is the perfect unit for large parking lot jobs, airports, and city jobs that not only require precise line but also demand reflective beads. With high production features such as automatic and semi-automatic paint guns along with the EZ Bead Pressurized Bead System, this unit has no equal.

DESCRIPTION	PART #
LINELAZER V 200HS STANDARD (2-GUNS; BOTH MANUAL)	17H461
LINELAZER V 200HS HP AUTOMATIC SYSTEM (2-GUNS; 1-AUTOMATIC, 1-MANUAL)	17H463
(2-GUNS; BOTH AUTOMATIC)	17H464
LINELAZER V 200HS HP REFLECTIVE (2-GUNS; BOTH AUTOMATIC. PRESSURIZED BEADS INSTALLED)	17H465

SPECIFICATIONS

MAX TIP SIZE:	0.047 1-Gun 0.034 2-Guns
MAX GPM (LPM):	2.15 (8.14)
MAX PSI (BAR):	3300 (227)
HONDA GX ENGINE CC (HP):	200 (6.5)



HP Automatic Series Includes All Standard Features **PLUS:**

New Automatic, Semi-Automatic Guns

- ▶ Push button control for accurate stripes every time

New Auto-Layout II

- ▶ Easy to use—cuts layout time in half
- ▶ Exclusive Green Laser Guidance

New Data Logging with J-Log System

- ▶ On-board job information for "proof" of completion

New On-Board Power

- ▶ 12V battery for all your accessory items

New One-Touch Stripes

- ▶ Walk behind first

HP Reflective Series Includes All HP Automatic Features **PLUS:**

Pressurized Bead System

- ▶ Installed and ready to go
- ▶ The best way to apply beads

LineLazer V 250sps—The Next Evolution in Line Striping.

Graco is the first to offer the **stand-on, self-propelled** striping unit. The **LineLazer V 250sps** is the stand-on striping solution for improved visibility and razor sharp lines. Innovation, quality and unmatched design—only from Graco.



New 3-Wheel System

Added stability for greater control and straighter lines.

Rear Stand-On or Flip-Up Platform System

Integrated platform provides ergonomic place for standing, great sight line and all-day comfort or flip-up platform for walk-behind operation.

POWERED by **HONDA**



Stand-On, Self-Propelled

LineLazer V 250SPS

Self-Propelled System
(Patent Pending)

High performance striping with the exclusive automatic paint guns makes the **LineLazer V 250SPS** the preferred striper for professional contractors who demand hydraulic power. This striper is ideal for large, heavy-duty line striping jobs including parking lots and road jobs.



DESCRIPTION	PART #
LINELAZER V 250SPS HP AUTOMATIC (2-GUN)	17H467
LINELAZER V 250SPS HP REFLECTIVE (2-GUN UNIT WITH PRESSURIZED BEAD SYSTEM INSTALLED) • 1 BEAD TANK	17J951
LINELAZER V 250SPS HP REFLECTIVE (2-GUN UNIT WITH PRESSURIZED BEAD SYSTEM INSTALLED) • 2 BEAD TANKS	17H469

SPECIFICATIONS

MAX TIP SIZE:	0.055 1-Gun 0.039 2-Guns 0.031 3-Guns 0.025 4-Guns 0.021 5-Guns
MAX GPM (LPM):	2.5 (9.5)
MAX PSI (BAR):	3300 (227)
HONDA GX ENGINE CC (HP): ELECTRIC START	390 (13.0)

Automatic Gun Control System

- ▶ Manual or automatic paint and bead guns with the push of a button

Electric Clutch System

- ▶ Disengages engine for fast starting

25-Gallon (95 L) Paint Hopper

- ▶ Extended striping time with large capacity hopper

Honda 13 HP GX Engine—Electric Start

- ▶ Industry proven performance with the most demanded engine by contractors

Remote Mount - Control Box

- ▶ Simple to use and easy to see in all conditions
- ▶ Information at-a-glance

Graco Hydraulic Motor System

- ▶ Graco's no-stall hydraulic motor for uninterrupted performance

Flex Plus™ Guns

- ▶ Industry proven paint guns with LineLazer tips provide precise lines

Endurance Piston Pump System

- ▶ Long life pump provides precise flow for wide range of striping materials

Rear Gun Mount System

- ▶ Provides straighter long lines—perfect for bike paths, airports and other long line jobs

Exclusive Self-Centering Front Wheel

- ▶ Eliminates one user interface for simpler operation
- ▶ Foam filled for stability



Self-Propelled System

LineLazer V

250DC

Self-Propelled System

DESCRIPTION	PART #
LINELAZER V 250DC HP AUTOMATIC (2 PAINT GUNS)	17H471
LINELAZER V 250DC HP AUTOMATIC (3 PAINT GUNS)	17H472
LINELAZER V 250DC HP REFLECTIVE (2 PAINT AND BEAD GUNS WITH PRESSURIZED BEAD SYSTEM; 2 BEAD TANKS—INSTALLED)	17H473
LINELAZER V 250DC HP REFLECTIVE (3 PAINT AND BEAD GUNS WITH PRESSURIZED BEAD SYSTEM; 2 BEAD TANKS—INSTALLED)	17H474
SPECIFICATIONS	
MAX TIP SIZE:	0.055—1 Gun 0.039—2 Guns 0.031—3 Guns 0.025—4 Guns 0.021—5 Guns
MAX GPM (LPM):	2.50 (9.5)
MAX PSI (BAR):	3300 (227)
HONDA GX ENGINE CC (HP):	390 (13) Electric Start



Electric Gun Control—Manual or automatic paint and bead guns with a push of a red button.

Exclusive Dual Color Line Striping System

Spray two colors *simultaneously* with Graco's new **LineLazer V 250DC**. Ideally suited for airports, municipalities, DOTs or anyone who needs to spray highlight lines or other dual-color stripes. The LineLazer V 250DC redefines line-striping productivity and flexibility by spraying two colors simultaneously or independently.



Dual Graco Hydraulic Motors

- ▶ No-Stall design provides uninterrupted performance

Dual Endurance Displacement Pumps

- ▶ Provides precise flow for a wide range of striping materials

Exclusive Self-Centering Front Wheel

- ▶ Provides simpler operation

Exclusive Stand-On Platform

- ▶ Provides ergonomic place for standing, great view and all-day comfort

Dual 15-Gallon Paint Hoppers

- ▶ Simultaneously spray two colors and refill less often

Front or Rear Gun Mount

- ▶ Use up to six guns to create straighter long lines

Flex Plus Guns

- ▶ Industry proven paint guns provide precise lines

Graco Bead Guns

- ▶ Reliable design delivers proven performance

Honda 13 HP GX Engine

- ▶ Electric start for ease of use

Dual Bead Tanks

- ▶ Holds up to 240 lbs of beads (120 lbs each)

AIRPORTS



ROAD LINES

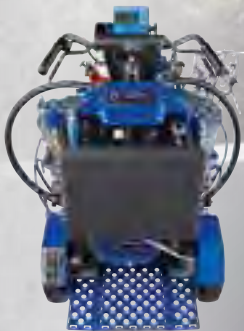


INTERSECTIONS



Remote Mount SmartControl Skip Line

Track, measure and control every aspect of your job via a digital display.



Rear Platform

POWERED by **HONDA**



Honda Power



Black-white-black striping shown.

New 3-Wheel System
Added stability for greater control and straighter lines.

Ride-On System

LineDriver®

DESCRIPTION
LINEDRIVER

PART #
262004

SPECIFICATIONS

OPERATING SPEED: Up to 10 MPH
(16 KM/h)

Reverse 6 MPH
(10 KM/h)

FUEL CAPACITY (LTR): 0.95 (3.6)

HONDA GX
ENGINE CC (HP): 160 (5.5)

LineDriver HD

DESCRIPTION
LINEDRIVER HD

PART #
262005

SPECIFICATIONS

OPERATING SPEED: Up to 10 MPH
(16 KM/h)

Reverse 6 MPH
(10 KM/h)

FUEL CAPACITY (LTR): 0.95 (3.6)

HONDA GX
ENGINE CC (HP): 200 (6.5)

STARTING SYSTEM: ProStart



Why Walk When You Can Ride?

Graco offers two high performance **LineDriver** attachments to connect to your LineLazer striper to double your striping productivity.

The LineDriver and **LineDriver HD** attachments provide the most innovative, user-friendly ride-on systems for the professional striping contractor.



Exclusive FlexBeam™ Break-A-Way Light System

- ▶ Fully adjustable for all types of low light applications
- ▶ Break-A-Way design helps protect against costly repairs and keeps you on the job

Patented Dual Foot Pedal System

- ▶ For forward and reverse—move between jobs without having to *PUSH!*
- ▶ Patent No. 6,883,633

Exclusive ProStart™ Engine Starting System

- ▶ Up to 50% less pulling effort to start the engine—no more broken recoils
- ▶ Outperforms manual pull and electric start systems when the weather starts turning cooler

Honda Engine

- ▶ Compact, lightweight and powerful—Honda engines are reliable, technologically advanced and easy to start
- ▶ Oil Alert shuts down engine if oil level drops too low, preventing damage
- ▶ Contractor preferred

POWERED by **HONDA**



ENDURANCE™ ADVANTAGE PROGRAM

A SOLUTION TO KEEP YOU STRIPING

Graco knows the last thing you can afford is costly downtime. And with the Endurance Advantage Program, you'll never need to worry about it. When you buy any new Graco LineLazer line striper, you can purchase an additional Endurance Pump for **up to 80% OFF** the list price—keep a spare on hand to save yourself time and money on every job. Or if you'd rather repack your own pump, we'll let you choose a **FREE Repair Kit** instead. No matter what your choice, Graco ensures you'll always be up and striping! Simply follow the registration instructions included with your sprayer.



WARRANTY SPRAY PROTECTION

We stand behind every piece of equipment we manufacture with the industry's strongest warranty. Stripe with the confidence that you will probably never need to use Graco's warranty, but if you do... *we will be there.*

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 additional 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.

*NORTH AMERICA ONLY. See your local Graco distributors for country specifics.

Nobody Else Builds Stripers Like This.

Accessories

LINELAZER V 3900/5900/130HS/200HS

AUTOMATIC UPGRADE KIT

25A527 Automatic Gun Upgrade Kit – Complete. (To upgrade a Standard Series unit to a HP Automatic Series – 1 auto gun, 1 manual gun) Kit includes: Control board, charger board, 12V battery and mounting hardware, (1) laser dot kit, 1 Solenoid kit, and 1 auto gun cable

BATTERY KIT

25A526 12V Battery Kit. Kit includes: (1) 12V battery, mounting hardware, charger board

SOLENOID KIT

25A490 Solenoid Kit. Includes: (1) Solenoid, cable. Will convert existing manual gun to fully automatic. Must have HP Series unit.

GUN KITS

25A491 Manual Gun Kit. Kit includes: Flex gun, LL5319 tip, guard, vertical gun bar, horizontal gun bar and manual gun cable (LineLazer V 3900, 5900 and 200HS)

25A676 Manual Gun Kit. Kit includes: Flex gun, LL5319 tip, guard, vertical gun bar, horizontal gun bar and manual gun cable (LineLazer 130HS)

25A492 Automatic Gun Kit. Kit includes: Flex gun, LL5319 tip, guard, vertical gun bar, horizontal gun bar and auto gun cable (LineLazer V 3900, 5900 and 200HS)

GREEN DOT LASER

25A530 Green Dot Laser Kit. Kit includes: Laser, laser mount and all hardware (battery and charger not included)

BEAD SYSTEMS

BEAD SYSTEMS – To add either a gravity or pressurized bead system, see page 23.

TURF TIRE KIT

249082 Rear Turf Tire Kit. Includes (2) rear tires for use on turf fields

PAINT HOPPER Spend less time refilling and more time striping.

241104 15-Gallon for LineLazer 3900, 5900, 130HS and 200HS



LINE POINTER

25A620 40 inch Retractable Pointer Kit. Kit includes: Pointer and all necessary hardware to mount on all LineLazer V – 3900, 5900, 130HS, 200HS and LineLazer ES 1000 units only



HITCH KIT

245321 Hitch Kit. Kit includes: Hitch, ball and hardware to connect to LineDriver

LINEDRIVER BATTERY KIT

245343 LineDriver Battery Kit. Includes: battery and mounting brackets

LINELAZER V LIGHT KIT

17R473 High-output Light (LineLazer V 3900, 5900, 130HS and 200HS)

Accessories

LINELAZER V 250SPS & 250DC

UPGRADE KIT FOR 2-PUMPS

17K356 LL250SPS only: Add second pump kit – complete. (To upgrade from single pump SPS to a 2 pump DC)
Kit includes: Paint pump, filter, hydraulic hose lines, dual 15-gallon paint tanks and all hardware

PAINT GUN KIT

17K791 Paint Gun Kit – Complete. Kit includes: Flex gun, LL5319 tip, guard, 7 ft paint hose 1/4 in, gun cable, gun mount

GREEN DOT LASER

25A691 Green Dot Laser Kit. Kit includes: Laser, laser mount and all hardware

BEAD SYSTEMS

BEAD SYSTEMS – To add either a gravity or pressurized bead system, see page 24.

STENCIL KITS

24G778 Paint Gun Stencil Kit. Includes: (1) Flex Gun, 286425 tip, guard and 50 ft x 1/4 in hose

238957 Hand Bead Applicator Kit. (Use with EZ Bead Pressurized Bead System only) and mounting brackets.
Kit includes: 1 Bead gun, (2) 3/4 in x 24 ft clear hoses, .234 in/.35 degree tip, 1 ft extension tube

TURF TIRE KIT

249083 Rear Turf Tire Kit. Includes (2) rear tires for use on turf fields. Also fits standard LineDriver.

PAINT HOPPERS

278452 25-Gallon Hopper. (LL250SPS only) Includes: (1) 25-gallon hopper, lid and straps

24V782 Dual 15-Gallon Hoppers. (LL250DC only) Includes: (2) 15-gallon hoppers, (2) lids, grommets and hardware



25-Gallon Hopper



Dual 15-Gallon Hoppers

LINELAZER V LIGHT KIT Provides improved visibility in low-light conditions.

24M598 High-output Light (LineLazer 250SPS and 250DC)

LINELAZER ES 1000

PAINT HOPPER Spend less time refilling and more time striping.

17P444 15-Gallon for LineLazer ES 1000

GRAVITY BEAD SYSTEMS

To add a gravity bead system, see page 23.

BATTERIES

17N448 12V 100AH Single Battery

24Z724 2nd Battery Kit (includes (1) Battery (17N448) and battery connections)

GUN KIT

25A491 Manual Gun Kit. Kit includes: Flex gun, LL5319 tip, guard, vertical gun bar, horizontal gun bar and manual gun cable

HITCH KIT

24Z805 Hitch Kit. Kit includes: Hitch, ball and hardware to connect to LineDriver

GREEN DOT LASER

17P782 Green Dot Laser Kit. Kit includes: Laser, laser mount and all hardware

LINE POINTER

25A620 40 inch Retractable Pointer Kit

LINELAZER ES 1000 LED LIGHT KIT

17R472 High-output LED Light for LineLazer ES 1000

EZ Bead Dispensing Systems

Part No.	Product Description	Unit/Bead System Compatibility Chart				
		LineLazer		LineLazer V		
EZ Bead Gravity Dispensing System (Kits)		ES 1000	3400	3900, 5900	130HS, 200HS	250SPS/250DC
6 Inch						
277064	Complete 2-Bead Dispenser System includes: (2) 6 in Bead Dispensers, (2) Wind Deflectors, (2) Hoses, (1) Bead Hopper with brackets	●		●	●	
24M838	Complete 2-Bead Dispenser System includes: (2) 6 in Bead Dispensers, (2) Wind Deflectors, (2) Hoses, (1) Bead Hopper with brackets					●
277065	Complete 1-Bead Dispenser System includes: (1) 6 in Bead Dispenser, (1) Wind Deflector, (1) Hose, (1) Bead Hopper with brackets	●		●	●	
24M641	Complete 1-Bead Dispenser System includes: (1) 6 in Bead Dispenser, (1) Wind Deflector, (1) Hose, (1) Bead Hopper with brackets					●
277067	Replacement Kit includes: (1) 6 in Bead Dispenser, (1) Hose, (1) Wind Deflector	●	●	●	●	●
24Z726	Complete Kit includes: (1) 6 in Bead Dispenser, (1) Hose, (1) Wind Deflector, (1) Bead Hopper with brackets		●			
24Z727	Complete Kit includes: (1) 12 in Bead Dispenser, (1) Hose, (1) Wind Deflector, (1) Bead Hopper with brackets		●			
12 Inch						
24N265	Complete 1-Bead Dispenser System includes: (1) 12 in Bead Dispenser, (1) Wind Deflector, (2) Hoses, (1) Bead Hopper with brackets	●		●	●	
24N267	Complete 1-Bead Dispenser System includes: (1) 12 in Bead Dispenser, (1) Wind Deflector, (1) Hose, (1) Bead Hopper with brackets					●
245516	Replacement Kit includes: (1) 12 in Bead Dispenser, (1) Hose, (1) Wind Deflector	●		●	●	●
				LineLazer V		
EZ Bead Pressurized Dispensing System (Kits)				3900, 5900	200HS	250SPS/250DC
16R962	Complete 1-Bead Gun Pressurized System includes: (1) Bead Gun, (1) Bead Tank with brackets, (1) Compressor and (1) Air Tank					●
16R961	Complete 2-Bead Gun Pressurized System includes: (2) Bead Guns, (1) Bead Tank with brackets, (1) Compressor and (1) Air Tank					●
16R955	Complete 1-Bead Gun Pressurized System includes: (1) Bead Gun, (1) Bead Tank with brackets, (1) Compressor and (1) Air Tank				●	
16R960	Complete 2-Bead Gun Pressurized System includes: (2) Bead Guns, (1) Bead Tank with brackets, (1) Compressor and (1) Air Tank				●	
16U439	2nd Pressurized Bead Tank Kit includes: (1) Bead Tank with mounting hardware					●
16R963	Pressurized Bead Gun Kit includes: (1) Bead Gun, (1) .234 and (1) .281 Tip, Clear Hose and hardware				●	●

LineLazer RAC 5 SwitchTip Spray Tips

Graco's complete line of LineLazer SwitchTip spray tips have the right tip for all your striping needs.



ORIFICE SIZE – INCHES

LINE WIDTH INCHES (mm)	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.039	.043
2-4 (51-102)	213	215	217	219										
4-6 (102-152)		315	317	319	321	323	325	327	329	331	333	335	339	343
4-8 (102-204)			417	419	421	423	425	427	429	431		435	439	443
8-12 (204-305)					621	623	625	627	629	631		635	639	643
Flow Rate (gpm)	.18	.24	.31	.38	.47	.57	.67	.77	.90	1.03	1.17	1.31	1.63	1.98
Flow Rate (lpm)	.69	.91	1.17	1.47	1.79	2.15	2.54	2.96	3.42	3.90	4.42	4.98	6.18	7.51



LineLazer Specifications

		LineLazer ES 1000	LineLazer 3400	LineLazer 130HS	LineLazer V 3900	LineLazer V 5900
SPECIFICATIONS	Maximum Tip Size	0.025	0.027	0.037	0.036	0.043
	Maximum psi (bar)	3300 (227)	3300 (227)	3300 (227)	3300 (227)	3300 (227)
	Maximum gpm (lpm)	0.60 (2.3)	0.75 (2.8)	1.30 (4.9)	1.25 (4.7)	1.60 (6.0)
	Applications	Turf & Pavement	Turf & Pavement	Turf & Pavement	Turf & Pavement	Turf & Pavement
	Honda GX Engine cc (hp)	N/A	120 (4.0)	120 (4.0)	120 (4.0)	160 (5.5)
	Weight lb (kg)	340 (154) - p/n 25M226 410 (186) - p/n 25M315	160 (73)	263 (119)	230 (104) Standard Unit 240 (109) HP Automatic Units	250 (113) Standard Unit 266 (121) HP Automatic Units
	Gun Support:					
1 Gun	0.025	0.027	0.037	0.036	0.043	
2 Guns	0.019	—	0.029	0.025	0.029	
3 Guns	—	—	—	—	—	
4 Guns	—	—	—	—	—	
5 Guns	—	—	—	—	—	



SERIES TYPE		EPOWER	STANDARD	STANDARD	STANDARD	HP AUTOMATIC		STANDARD	HP AUTOMATIC
MODEL	Part Number	25M226 – 1 Battery 25M315 – 2 Battery	25M224	17H448	17H450	17H452	17H453	17H455	17H457
	Gun(s)	Flex Plus	Flex Plus	Flex Plus	FlexPlus 2 Manual	FlexPlus 1 Automatic, 1 Manual	Flex Plus 2 Automatic	Flex Plus 2 Manual	Flex Plus 1 Automatic, 1 Manual
INCLUDES	Hose	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	3/8 in x 22 ft (9.5 mm x 6.7 m) BlueMax II Airless	3/8 in x 50 ft (9.5 mm x 15 m) BlueMax II Airless			3/8 in x 50 ft (9.5 mm x 15 m) BlueMax II Airless	
	SwitchTip	LineLazer RAC 5	LineLazer RAC 5	LineLazer RAC 5	LineLazer RAC 5			LineLazer RAC 5	
	Easy Out Filter	60 Mesh	60 Mesh	50 Mesh	50 Mesh			50 Mesh	
	PUMP	Type	ProConnect	QuikChange System	QuikChange System	QuikChange System			QuikChange System
	Intake	QuikAccess	QuikAccess	QuikAccess	QuikAccess			QuikAccess	
	Rod	Chromex	Chromex	Chromex	Chromex			Chromex	
	Cylinder	Hardened SST	Hardened SST	Hardened SST	Hardened Stainless Steel			Hardened Stainless Steel	
	Packings	V-Max Blue	V-Max Blue	V-Max Blue	V-Max Blue			V-Max Blue	
TRACKING FUEL TANK	Tracking System	N/A	N/A	N/A	SmartControl			SmartControl	
	Fuel Capacity gal (ltrs)	N/A	0.66 (2.5)	0.66 (2.5)	0.66 (2.5)			0.95 (3.6)	

LineDriver Specifications

		LineDriver	LineDriver HD	
SPECIFICATIONS	MODEL	Part Number	262004	262005
		Operating Speed: Forward mph (km/h) Reverse mph (km/h)	to 10 (16) to 6 (10)	to 10 (16) to 6 (10)
		Honda GX Engine Size cc (hp)	160 (5.5)	200 (6.5)
		Weight lb (kg)	265 (120)	275 (125)
		Fuel Capacity gal (ltr)	.95 (3.6)	.95 (3.6)
	Engine Starting System	Manual Pull	ProStart	



	LineLazer V 200HS	LineLazer V 250SPS	LineLazer V 250DC
	0.047	0.055	0.055
	3300 (227)	3300 (227)	3300 (227)
	2.15 (8.14)	2.50 (9.5)	2.50 (9.5)
	Turf & Pavement	Turf & Pavement	Turf & Pavement
	200 (6.5)	390 (13.0) Electric Start	390 (13.0) Electric Start
Unit Units	306 (139) Standard Unit 322 (146) HP Automatic Units 417 (153) HP Reflective Unit with Pressure Bead System-1 Tank	666 (302) HP Automatic Units 778 (352) HP Reflective Unit with Pressure Bead System-2 Tanks	752 (341) HP Automatic Units 864 (392) HP Reflective Units with Pressure Bead System-2 Tanks
	0.047 0.034 — — —	0.055 0.039 0.031 0.025 0.021	0.055 0.039 0.031 0.025 0.021



MODEL	STANDARD	HP AUTOMATIC			HP REFLECTIVE	HP AUTOMATIC	HP REFLECTIVE		HP AUTOMATIC		HP REFLECTIVE	
17H458	17H461	17H463	17H464	17H465	17H467	17J951	17H469	17H471	17H472	17H473	17H474	
Flex Plus 2 Automatic	Flex Plus 2 Manual	Flex Plus 1 Automatic, 1 Manual	Flex Plus 2 Automatic	Flex Plus 2 Automatic, PBS INSTALLED 1 TANK	Flex Plus 2 Automatic	Flex Plus 2 Automatic, PBS INSTALLED 1 TANK	Flex Plus 2 Automatic, PBS INSTALLED 2 TANKS	Flex Plus 2 Automatic	Flex Plus 3 Automatic	Flex Plus 2 Automatic, PBS INSTALLED 2 TANKS	Flex Plus 3 Automatic, PBS INSTALLED 2 TANKS	
	3/8 in x 22 ft (9.5 mm x 6.7 m) BlueMax II Airless				3/8 in x 22 ft (9.5 mm x 6.7 m) BlueMax II Airless			3/8 in x 12 ft 2X (9.5 mm x 3.7 m) BlueMax II Airless				
	LineLazer RAC 5				LineLazer RAC 5			LineLazer RAC 5				
	50 Mesh				50 Mesh			50 Mesh				
	QuikChange System				QuikChange System			QuikChange System				
	QuikAccess				QuikAccess			QuikAccess				
	Chromex				Chromex			Chromex				
Del	Hardened Stainless Steel				Hardened Stainless Steel			Hardened Stainless Steel				
	V-Max Blue				V-Max Blue			V-Max Blue				
	SmartControl				SmartControl			SmartControl				
	0.95 (3.6)				1.40 (5.3)			1.40 (5.3)				



ABOUT GRACO

PROVEN QUALITY. LEADING TECHNOLOGY.

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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