There is nothing like a Graco® field marking machine.


Welcome to the world of Graco airless field marking. In 2004, Graco revolutionized field marking with the introduction of the original FieldLazer S100, the first walk-behind field marker utilizing proven Graco high-pressure airless paint spray technology.

FieldLazer field marking machines have been recognized worldwide by sport turf maintenance professionals for delivering brighter, longer-lasting lines, with less paint.

When it comes to field marking Graco is the name the Pro’s turn to.

What is the G4 Difference? Graco delivers the industry’s number one choice for field marking machines, backed by a solid reputation for proven quality, maximum performance, reliable warranty coverage and excellent on-the-job productivity. Graco sprayers are designed to exceed professional field maintenance standards of quality and performance. As your field grows, step up to Graco’s complete line of field marking machines.

PROVEN QUALITY

Each FieldLazer machine boasts Graco quality and dependability. For more than 85 years, professionals worldwide have grown with Graco.

MAXIMUM PERFORMANCE

FieldLazer machines are engineered to deliver maximum performance for efficient field marking.

INDUSTRY-LEADING WARRANTY

Every FieldLazer machine is backed by Graco’s unmatched warranty and network of over 700 authorized warranty repair locations in North America.

UNMATCHED PRODUCTIVITY

Superior design, coupled with innovative technology, means you’ll be getting the highest productivity in a field striping machine.
Graco has the RIGHT SOLUTION for all your field marking applications.

FieldLazer High-Pressure Airless Technology operates at over 10X the pressure of competitive, low-pressure models. The result is lower paint consumption and professional, bright lines. Low-pressure models simply dump paint onto the ground, wasting not only paint, but also water, time, and money! Graco FieldLazers utilize high-pressure technology and precision spray tips to provide a spray pattern that coats both sides of the grass blade, not the soil.

Walk-Behind Airless

<table>
<thead>
<tr>
<th>Unit Model</th>
<th>FieldLazer S90</th>
<th>FieldLazer S100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Fields Maintained</td>
<td>Less than 10</td>
<td>More than 10</td>
</tr>
<tr>
<td>Transport Speed</td>
<td>Walk</td>
<td>Walk</td>
</tr>
<tr>
<td>Paint Capacity</td>
<td>6-Gallon Hopper</td>
<td>5-Gallon Bucket</td>
</tr>
<tr>
<td>Stencils/Logos</td>
<td>Good</td>
<td>Better</td>
</tr>
</tbody>
</table>

Use walk-behind field marking equipment for sporting facilities with fewer fields, or field maintenance crew members with a preference to walk. FieldLazer S90 and S100 walk-behind models feature durable, lightweight construction for effortless straight lines over even the roughest terrain.

Precision Spray Tips

High-pressure pumps and precision spray tips apply a fine spray pattern, which coats both sides of the grass blade, not the soil, resulting in . . .

➤ Professional, bright lines
➤ Up to 75% lower paint cost vs. aerosol
➤ Up to 50% lower paint cost vs. competitive low-pressure models
➤ Sprays thick, undiluted paint
➤ Spend less time measuring and mixing
➤ Finish up to 4X faster*

Graco Paint Pumps

Graco’s paint pumps are field proven performers that are extremely rugged and reliable. Field proven design and excellent durability make these pumps the perfect choice for the field marking professional.

*When compared with low-pressure and aerosol models.
The FieldLazer S90 Battery-Powered, High-Pressure airless field marker is an industry first! Battery-powered simplicity is now combined with Graco’s professional, paint-saving high-pressure technology.

3-Wheel Design to maneuver around corner kicks, arcs, circles, stencils and straight lines.

Tilt-N-Pour Removable 6-Gallon Hopper
- Quickly pour and save unused paint, remove for additional cleaning ease

Battery Charging Port
- Convenient plug-n-play battery charging

Adjustable Spray Shields
- Protection in windy conditions

Battery-Powered
- Easy to use and maintain
- Environmentally friendly
- Long-lasting

FieldLazer RAC® 5 (Reverse-A-Clean®) Tip
- Turn tip 180° to clear clogs

Easy Out® Filter
- Large capacity and toolless removal for smooth operation

One Button Operation
- Add paint and press the button to start—*it’s that easy!*

Adjustable Handlebar
- Fits in a car trunk
- Comfort for all heights
High-Pressure, Airless

FieldLazer S100

DESCRIPTION
FIELDLAZER S100
PART #
248942

SPECIFICATIONS
MAX TIP SIZE:
0.021
MAX PSI (BAR):
900 (62)
HONDA GX ENGINE:
35 cc, 4-Stroke
WEIGHT LB (KG):
80 (36)

INCLUDES
- Adjustable Spray Shield
- Side Marking Arm
- Includes LineLazer V 421 Reversible Tip

Introduced in 2004, the original FieldLazer S100 was the first walk-behind field marker utilizing proven Graco high-pressure airless paint spray technology. It is now recognized by field marking professionals as one of the top walk-behind field marking machines available.

Easy Reach Handlebar Controls
- High-comfort design for greater control and less operator fatigue
- Operator controls are located on the handlebars
- You can fine tune the machine without stopping

5-Gallon Bucket-Ready
- Eliminates hassle of cleaning tanks or pots

Adjustable Spray Guides
- Designed to deliver long, straight lines
- No-tool line width adjustment from 2 to 12 inch lines

Exclusive Tall Wheel Design
- Easily rolls over ruts and cleat marks
- Reduces operator fatigue

Fold-Down Handle
- Fits into minivans, SUVs, even pickups with toppers!

No-Tool Gun Removal for spraying stencils or large solid areas.
Accessories

FIELDLAEZER FIELD MARKING EQUIPMENT

FIELDLAEZER S90 STENCIL KIT
24R236  10 ft Hose and 10 ft Cable with Spray Button
► Easily sprays stencils.

FIELDLAEZER TIP EXTENSIONS
243296  15 in Tip Extension
243297  20 in Tip Extension
243298  30 in Tip Extension
► Available in three lengths. Tip extensions attach to the end of a FieldLazer spray gun for more comfortable stenciling.

FIELDLAEZER TIP EXTENSION SWIVEL
235486  180° Swivel for Tip Extension
► 180° Easy turn directional spray nozzle.

SPRAY SHIELD KITS
249081  Adjustable Spray Shield Kit (For FieldLazer S100 only.)
24P894  Adjustable Spray Shield Kit (For FieldLazer S90 only.)
► Attaches to the FieldLazer spray gun for improved line definition in windy conditions or over uneven surfaces.

GUN ARM EXTENSION
287591  Gun Arm Extension (For FieldLazer S100 only.)
► Moves spray gun farther forward for striping directly up to goal posts, or other obstacles.

Specifications

<table>
<thead>
<tr>
<th></th>
<th>FieldLazer S90</th>
<th>FieldLazer S100</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL</strong></td>
<td>24N950</td>
<td>248942</td>
</tr>
<tr>
<td><strong>POWER</strong></td>
<td>12V Maintenance-Free Battery</td>
<td>Honda GX35</td>
</tr>
<tr>
<td><strong>PAINT PUMPING SYSTEM</strong></td>
<td>Graco High Pressure Airless Pump</td>
<td>Graco High Pressure Airless Pump</td>
</tr>
<tr>
<td><strong>DRIVE SYSTEM</strong></td>
<td>Push</td>
<td>Push</td>
</tr>
<tr>
<td><strong>TIRES</strong></td>
<td>(3) Pneumatic</td>
<td>(3) Graco Tall-Wheels</td>
</tr>
<tr>
<td><strong>PAINT HOPPER CAPACITY gal (l)</strong></td>
<td>6 (23)</td>
<td>5-gallon bucket (not included)</td>
</tr>
<tr>
<td><strong>CLEAN-UP FEATURES</strong></td>
<td>Sealed system for reduced flushing between use, Quick system flush, Tilt-N-Pour Removable Hopper</td>
<td>Sealed system for reduced flushing between use, Quick system flush, Siphon from disposable paint bucket</td>
</tr>
<tr>
<td><strong>FUEL CAPACITY gal (l)</strong></td>
<td>N/A</td>
<td>0.17 (0.63)</td>
</tr>
<tr>
<td><strong>LINE WIDTH in (cm)</strong></td>
<td>2-8 (5-20)</td>
<td>2-12 (5-30)</td>
</tr>
<tr>
<td><strong>WEIGHT Dry lb (kg)</strong></td>
<td>60 (27)</td>
<td>80 (36)</td>
</tr>
<tr>
<td><strong>MAX PRESSURE psi (bar)</strong></td>
<td>900 (62)</td>
<td>900 (62)</td>
</tr>
<tr>
<td><strong>PRESSURE CONTROL</strong></td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>MAX TIP SIZE</strong></td>
<td>0.017</td>
<td>0.021</td>
</tr>
<tr>
<td><strong>ADJUSTABLE HANDLE HEIGHT</strong></td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td><strong>FOLD-DOWN HANDLE</strong></td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td><strong>LEFT OR RIGHT SPRAY CONFIGURATION</strong></td>
<td>Standard</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>GUN</strong></td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>TIP</strong></td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>HOSE ft (m)</strong></td>
<td>6 (2)</td>
<td>25 (8)</td>
</tr>
<tr>
<td><strong>SPRAY SHIELD</strong></td>
<td>Included</td>
<td>Included</td>
</tr>
<tr>
<td><strong>OPERATION MANUAL</strong></td>
<td>332119</td>
<td>310810</td>
</tr>
</tbody>
</table>
For Us, Striping Lines is a Family Matter.

**S90**
Ideal for all your sports field marking applications.

**S100**
Ideal for all your sports field marking applications.

**LineLazer® 3400**
Ideal “cross-over” unit for striping both parking lot and sports field applications.

**LineLazer V 3900**
Great turf striping unit for your practice fields and playing fields.

**LineLazer V 5900**
The high-performance choice for all your turf striping needs with Soccer and Football fields.

**LineLazer V 200HS**
The ultimate high-production choice for your turf striping needs including practice and playing fields as well as a great end zone striping.

**LineDriver™**
Innovative ride-on attachment that converts walk-behind stripers to a high-production, ride-on system.
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.

Call today for product information or to request a demonstration.
800-690-2894 or visit us at www.graco.com.

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