



# LineLazer<sup>®</sup> ES

Professional Airless Line Striping Systems



PROVEN QUALITY. LEADING TECHNOLOGY.

# Exclusive Electric Striping Solutions

## FULL POWER & PERFORMANCE WITH DEWALT LITHIUM BATTERIES

- Achieve unlimited run time with swappable high-capacity FlexVolt™ batteries
- Delivered complete with two batteries for continuous stenciling and striping
- Fan-cooled fast charger recharges one battery under 60 minutes

**NO ENGINE NOISE,  
NO ENGINE FUMES,  
NO ENGINE VIBRATION!**



Stencil ES 500

LineLazer ES 500

## FULL POWER & PERFORMANCE WITH HIGH-CAPACITY LITHIUM BATTERIES

- Enough power to stripe all day
- Up to 4000 recharges
- Reduced weight versus AGM batteries



LineLazer ES 1000

LineLazer V ES 2000



### NO ENGINE NOISE

Do any job anytime, without disruptive engine noise.

### NO ENGINE FUMES

Enables you to stripe indoors without production shut downs or disruptions.

### NO ENGINE VIBRATION

Allows for perfect lines on all surfaces and reduces user fatigue.



## Typical Applications

### FACTORIES & WAREHOUSES

**INDOOR STRIPING** where exhaust fumes are not allowed

### PARKING GARAGES

Where exhaust fumes and noise can be a concern in **ENCLOSED ENVIRONMENTS**

### NIGHTTIME

**OUTDOOR STRIPING** where noise can be a concern, like on parking lots, paths, intersections and airports

### SPORTS FIELD MARKING

For **PAINTING LINES AND LOGOS** on sports fields

# LineLazer ES 500

## DEWALT-POWERED LINE STRIPER

The LineLazer ES 500 is a fully-capable line striper for those small to medium-sized re-stripe jobs while introducing the benefits of battery-powered technology.

### NO ENGINE NOISE, FUMES OR VIBRATIONS

- Reduce user fatigue while delivering perfect lines
- Improved jobsite conditions

### DESIGNED FOR TRAFFIC PAINTS

- All fluid passageways are upgraded for use with fast-dry, waterborne traffic paints (hose, gun and fittings)

### IMPROVED TRACKING AND LINE QUALITY

#### Proven Frame Design

- Durable, steel construction
- Accepts 55 liter hopper and EZ Bead™ System

### THE LONGEST LASTING DRIVE

#### Advantage Drive™

- Hardened steel gears provide extremely quiet operation and a lifetime warranty

### DURABLE ENDURANCE PUMP

- Last 2X longer than the next leading brand
- Long life V-Max Blue™ Packings, Chromex™ rod, and hardened stainless steel cylinder
- Faster cleaning with the QuikAccess™ intake valve



### ELIMINATE COSTLY DOWNTIME

#### ProConnect® Pump Replacement

- Pump swaps are done in minutes without tools, pins or parts to lose

### EASY GUN ADJUSTMENTS

#### EasyMark™ Gun Adjustment System

**(PATENT PENDING)**

- Perfect gun setup every time with easy-to-use Guide Mark System



High-pressure, airless Striper

Part #

LineLazer ES 500

25U547



### EASY MAINTENANCE AND LESS CLOGGING

#### Easy Out™ Filter

- Exclusive inside-out filtering design reduces tip clogs



### FAST CHARGING

#### DeWALT Fan-Cooled Fast Charger

- Quickly charges one battery under 60 minutes
- Allows contractors to finish jobs without interruptions



### EXTENDED RUNTIME

#### DeWALT 9.0 Ah FlexVolt Battery

- Spray up to 38 liters with two fully charged DEWALT FlexVolt batteries
- Capable of completing 200+ parking lot stalls

### EASIER MANEUVERABILITY

#### Front Swivel Wheel

- Ability to stripe right up to the curb
- Makes easy work of hard-to-do curves
- Years of dependable operation with tapered locking pin design



*Spray up to 23 liters with two fully charged DEWALT FlexVolt batteries.*



## STENCIL ES 500 DEWALT-POWERED STENCIL RIG

Designed specifically for fast-dry traffic paints, the Stencil ES is the perfect addition to any striping contractors fleet.

**High-pressure, airless sprayer**

Stencil ES 500

**Part #**

25U514

# Exclusive Electric Striping Solutions

## LINELAZER ES 1000 & LINELAZER V ES 2000 LITHIUM BATTERY-POWERED LINE STRIPERS

New LITHIUM battery-powered line strippers deliver quiet, fume-free performance with less weight and extended run time.



### LINELAZER ES 1000

**PATENT PENDING**

- The industry's first battery-powered stripper
- No engine noise, vibration, or fumes
- High-capacity battery with onboard 12 V charger
- Simply plug in to recharge
- Run on 230 V wall power - just plug it in



### LINELAZER V ES 2000 STANDARD SERIES

**PATENT PENDING**

- Get your job done faster
- Higher output
- Supports 2-gun operation
- LiveLook Display



### LINELAZER V ES 2000 HP AUTOMATIC SERIES

**PATENT PENDING**

- Automatic paint gun system
- Simplify layout and skip line work
- Job performance tracking
- J-Log System with USB download



### MAXIMUM ELECTRIC STRIPING PRODUCTIVITY LINEDRIVER® ES

**PATENT PENDING**

- No engine noise, vibration, or fumes
- More accurate lines with the ExactMil™ speed control and low vibration
- Get the job done fast with the electric, battery-powered LineDriver ES

#### High-pressure, airless systems

	Part #
LineLazer ES 1000 Lithium	25U675
LineLazer V ES 2000 Standard Lithium	25U681
LineLazer V ES 2000 Standard (2M) Lithium	25U685
LineLazer V ES 2000 HP Auto	25U682
LineLazer V ES 2000 HP Auto (1A/1M) Lithium	25U687
LineLazer V ES 2000 HP Auto (2A) Lithium	25U686
LineDriver ES Lithium	25U671

# Accessories

## Linelazer ES 500 & Stencil ES 500

### Batteries & Charger

20A163	DEWALT® Flexvolt 18V/54V max 6 AH Lithium-ion battery
20A757	DEWALT® Flexvolt 18V/54V max 9 AH Lithium-ion battery
20A166	DEWALT® Fan-cooled fast charger



### LazerGuide 2000 Laser-Guided Layout System

17U800	LazerGuide 2000 with LazerGuide target box, auxiliary battery, and mounting hardware
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### EZ Bead Dispensing System

24Z726	Complete 1-bead dispenser system includes: (1) 15 cm bead dispenser, 1 wind deflectors, 1 hose, 1 bead hopper with brackets
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### Hopper Assembly

17H171	5 Liter hopper assembly, lid included (Stencil ES 500)
17P444	55 Liter hopper assembly, lid included (LineLazer ES 500)

## Linelazer ES 1000, Linelazer V ES 2000 and LineDriver ES

### Gun Kit

25A491	Manual gun kit for adding 2nd mechanical gun complete kit
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### Hitch Kit

116913	Hitch Ball includes lock washer and nut
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### LazerGuide Kits

17P782	LazerGuide 1700 without battery kit
17T543	LazerGuide 2000 with LazerGuide target box and mounting hardware

### Line Pointer

25A620	100 cm retractable pointer kit
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### LED Light Kit

17R472	High-output LED light (LineLazer ES 1000 & LineLazer V ES 2000)
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### Gravity Bead Systems

To add a gravity bead system, see LineLazer brochure 300720

### Paint Hopper

17P444	55 Liter hopper assembly (LineLazer ES 1000)
25N710	55 Liter hopper assembly (LineLazer V ES 2000)

### Batteries

25U767	Battery conversion kit, AGM to Lithium battery (LineLazer ES 1000)
25U768	Battery conversion kit, AGM to Lithium batteries (LineLazer V ES 2000)
25U769	Battery conversion kit, AGM to Lithium batteries (LineDriver ES)

## LINELAZER RAC® 5 SWITCHTIP™ SPRAY TIPS

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

FAN WIDTH	ORIFICE	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.039	.043
	5 cm		213	215	217	219									
10 cm			315	317	319	321	323	325	327	329	331	333	335	339	343
15 cm				417	419	421	423	425	427	429	431		435	439	443
30 cm						621	623	625	627	629	631		635	639	643
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



\*Chart indicates the SwitchTips orifice size in inches.

## LINELAZER EASY OUT MANIFOLD FILTERS

Part #	Description
246384	60 Mesh, Short Filter, Black (LineLazer ES 500 & Stencil ES 500)
25A465	50 Mesh, Long Filter, Yellow (LineLazer ES 1000 & LineLazer V ES 2000)
244067	60 Mesh, Long Filter, Black (LineLazer ES 1000 & LineLazer V ES 2000)





## 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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Graco is certified ISO 9001.

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