

THERMOLAZER™

Thermoplastic Handliner



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THERMOLAZER ADVANTAGES

- SmartDie™ Installation and Removal System allows quick and effortless line width changes.
- HighCap™ Large Capacity Hopper System for fewer refills, thus maximum productivity.
- LineDriver™ compatible, reduces fatigue, improves production and provides higher line quality.



THERMOLAZER™

Thermoplastic Handliner

In 1995, Graco® introduced its first walk-behind airless marking paint sprayer. Since then, each new generation introduced new technologies and features, and made Graco LineLazer the standard in airless walk-behind striping units.

The ThermoLazer™

A handliner to apply thermoplast materials, is the logical next step in our commitment to continuously improve our products and exceed the demands of our professional striping contractors.

The launch of the new ThermoLazer will change the game in thermoplastic striping technology.

The ThermoLazer is a highly user-friendly, innovative thermoplastic striper. See for yourself, the next generation of thermoplastic stripers is heading for the streets!



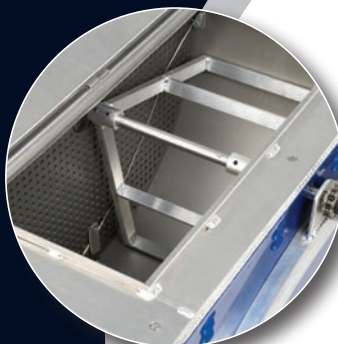
SmartDie™
and removal system allows you to quickly exchange dies, without using any tools.



4-Position Bead Adjustment System

Control the bead flow with simple, no-tool adjustment.

The dispenser injects the beads mechanically into the material. **Double bead drop system (option) allows for dual bead drop and conforms to DOT requirements.**



PaddleMax™ Agitation System

Dual mixing hopper paddles provide 50% shorter "throw" for less fatigue and improved mixing of material.



SplitBead™ Hopper System

Over 40 kg split between two connected chambers. A simple double bead drop kit converts the unit in minutes!

Infrared Die Heating System

Infrared heat source keeps die and material flow hot and ready to use. Glow from heat also illuminates surface for low light use.



Materials & Applications



Parking lots, pedestrian crossings, signs, junctions & central reservations, bike paths, airports, drive-through areas ... no problem.

The ThermoLazer has been designed to melt down and apply almost all thermoplastic marking materials, alkyd as well as hydrocarbon in bags and/or blocks.

A wide range of dies allows you to stripe single lines (5 - 30 cm), dashed lines as well as double lines using the 'double line' screed box. Using stencils allows you to draw legends, stop and warning signs.



ControlFlow™ System

Material flow control system makes it as easy as the pull of a lever for precise material flow control.

HighCap™ Hopper System

135 kg capacity for fewer refills gives the ability to stripe small intersections without refilling.

SmoothRide™ Tyres

High-Load Pneumatic tyres provide excellent maneuverability and less rolling resistance over all surfaces.

Torch

For quick melting and/or pre-produced thermo stickers

Electronic Ignition System

Simple and safe to use, with one push of the button.

Ease-Z-Steer™ Handle Bar System

Makes turning and handling simple – even when fully loaded!

Easy Glide™ System

First thermoplastic line striper with dual rear wheels. Combined with LineLazer™ proven FatTrack™ Front Swivel Wheel System makes turning very light and easy.

The SmartDie™ Screed Box

The SmartDie Installation System allows quick and effortless line width changes, without tools. The Double line (10-10-10 or 10-8-10 cm) screed box even stripes double lines.

BlackMax™ Die Technology offers a special coating that makes clean up quick and easy. The die capacity is over 50% greater than existing stripers. Single dies are adjustable with no-tools from 0 to 3 mm.

GOOD TO KNOW

EXTEND YOUR REACH WITH LINEDRIVER™ (OPTIONAL)

Combining the ThermoLazer with a LineDriver, transforms your striper into a ride-on driver. It improves your line quality and you can finish your job in half the time. Striping can be done much faster compared to manual push. Save time on all distances travelled while not striping.



! TIP

EXTEND APPLICATION DOMAIN

The torch, standard with the unit, offers you the flexibility to apply pre-produced marks like arrows, warnings signs, stop signs and chequered patterns. Also very useful to clean dies and hopper when job is finished.

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ThermoLazer™ Accessories

Get the most out of your equipment, use our ThermoLazer accessories

Improve your striping quality

SmartDie™ Screed Box

	256736	4" (10 cm) Screed box
	257469	5" (12 cm) Screed box
	256737	6" (15 cm) Screed box
	257470	7" (18 cm) Screed box
	256738	8" (20 cm) Screed box
	257471	9" (22.5 cm) Screed box
	257472	10" (26 cm) Screed box
	256739	12" (30 cm) Screed box
	256799	Double Line 4-4-4" (10-10-10 cm) Screed box
	24B729	Double Line 4-3-4" (10-8-10 cm) Screed box

Bead Dispensers

257400	Bead dispenser kit
24C528	Double line bead dispenser kit

Various

(Delivered standard with ThermoLazer)

122945	Torch
257368	Screen, filter
257311	Split hopper system

LineDriver™

(Extend your striper to a ride-on-driver, reducing user fatigue and improving production speed)



262004	LineDriver 160 CC
262005	LineDriver 200 CC

Scarifier*

(Prepare your renovation by removing existing lines)

571002	GrindLazer™
571003	GrindLazer™
571004	GrindLazer™



* Looking for more detailed information on our complete striping range?
See 336673 Airless Striping Applications brochure and GrindLazer™ leaflet.

THERMOLAZER™

READY TO STRIPE,

Unpack, plug & spray!

The ThermoLazer is LineDriver™ compatible and standard equipped with Torch, Line Pointer, 135 kg High Capacity Material Hopper, 40 kg SplitBead™ Hopper System Dispenser, Bead Dispense System, Electronic Ignition, ControlFlow™ System, Infrared Die Heater System, PaddleMax™ Mixing System, Fat Track™ Front Swivel System, SmartDie™ Installation System and Easy-Z-Steer™ Handle. Dies are optional, as well as double bead dispenser and LineDriver.

Find this unit at:

Specifications



Part Number:

Fuel Source	LP Gas, Propane Vapor (LP tank NOT included)
Main Burners	Twin Ransom/20,000 BTU
Burner Capacity (max total)	138.000 BTU/hr (38.000 BTU/hr without torch)
Die Heater	Infrared Technology
Bead Hopper Capacity	40 kg (90 lbs)
Material Capacity	135 kg (300 lb)

ThermoLazer™
257500