

THERMOLAZER[™]

Thermoplastic Handliner Systems



THERMOLAZER ADVANTAGES

- SmartDie™ II, fast change of dies, allows quick and effortless line width changes.
- On board melting system (ProMelt™), to melt 135 kg of thermoplastic in less than an hour, thus no need of external kettle.
- Compatible with the LineDriver[™] for less fatigue, better productivity and higher quality lines.



THERMOLAZER™

The right solution for your thermoplastic striping needs

In 1995, Graco® introduced it's first walk-behind solution for airless paint striping.
Each new generation introduced new technologies and features, and made the Graco LineLazer™ the standard in airless walk-behind striping units.

The ThermoLazer™

A handliner to apply thermoplast materials, is the logic 'next step' in our commitment to **continuously improve** and exceed our professional striping contractors.

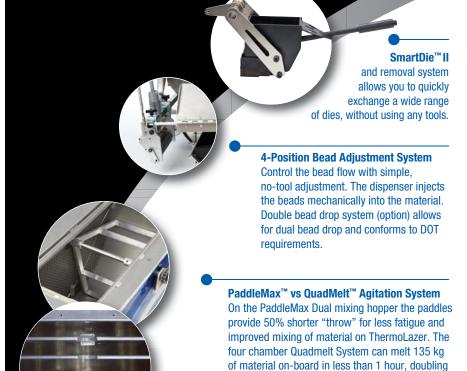
The Thermolazer offers the most **user-friendly**, **innovative thermoplastic striper**.

But sometimes good isn't good enough.

The ThermoLazer™ ProMelt

A fast melt, on-board handliner system: The THERMOLAZER PROMELT.

Melt one bag in less than 8 minutes.
This patent pending system will soon become the new industry standard for years to come.



SplitBead™ Hopper System

your daily productivity.

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

Tri-flame Die Heat

Reliable safe system to keep die ready, even under severe weather conditions.





Materials & Applications Parking lots, pedestrian crossings, sign

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.



4 in x 4 in x 4 in SmartDie II



THERMOLAZER™ ProMelt EXCLUSIVE:

Breakthrough technology allows you to melt 135 kg of thermoplastic on board in less then 1 hour. It is like a premelter on wheels, avoiding extra cost for a separate kettle. Finally a solution for MELTING and APPLYING THERMOPLASTIC without the hassle of premelters.

1 BAG IN LESS THAN 8 MINUTES*

*When Hopper filled with 100 kg of fully melted material



For quick melting and/or pre-produced thermo stickers

Electronic Ignition System

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

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.

Ease-Z-Steer™ Handle Bar System

Makes turning and handling simple – even when fully loaded!

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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

INCREASED PRODUCTIVITY

COMPARISON

THERMOLAZER™ ProMelt system Advantage

ThermoLazer ProMelt can substantially increase your earning power and eliminate the need for expensive PreMelt kettle systems.

The SmartDie™ II Screed Box

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

These hardened steel dies without springs and an innovative, built-in mil adjustment system are built to last and float over constantly changing surfaces, allowing ahigh quality line to be striped.





ThermoLazer™ Accessories

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

Improve your striping quality

SmartDie™ II

(Dies, easy to install and replace without tools. For perfectly straight lines.)





8 cm x 8 cm x 8 cm (3 in x 3 in x 3 in) 24H437 24H435 10 cm x 8 cm x 10 cm (4 in x 3 in x 4 in) 24H436 10 cm x 10 cm x 10 cm (4 in x 4 in x 4 in)

Bead Dispensers



257400 Bead dispenser kit

Double line bead dispenser kit 24C528

Various

(standard delivered with ThermoLazer)

122945	Torch
257368	Screen, filter
24C528	Kit, Double drop bead dispenser
24J179	Scraper kit; long handles for cleaning
	ProMelt kettle
24J356	Scraper blades; 5 pack
245321	Ball hitch kit: to attach LineDriver (HD)

to the ThermoLazer systems

Burners

24H619



Rear Burner Kit (ThermoLazer System only), Parts to upgrade ThermoLazer System (infrared die burner models only)

with 4-torch heat on dies.

24H620 Rear Burner Kit; Parts to upgrade

> ThermoLazer or ThermoLazer ProMelt System to 4-torch heat on dies.

LineDriver™

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



262004 LineDriver 160 CC 262005 LineDriver 200 CC

GrindLazer™

(prepare your surface for renovation by removing existing lines)



571002 Scarifier, 270CC (9 HP) 571003 Scarifier, 390CC (13 HP) 571004 Scarifier, 480CC (16 HP)



* Looking for more detailed info on our complete striping range? See our Airless Striping brochure 336673 and GrindLazer™ brochure 341251.

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, Tri-flame Die Heat, 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





	ThermoLazer [™] system	ThermoLazer™ ProMeIt system
Part Number:	24H622	24H624
Fuel Source	LP Gas (LP tank NOT included)	LP Gas (LP tank NOT included)
Internal Mixing Paddles	Dual PaddleMax System	QuadMix System
Hopper Lid System	Flat, Dual Lid	Raised, Single Lid
Die Heater system	Tri-Flame	Tri-Flame
Main Burners	30,000 BTU	100,000 BTU
Material Capacity	135 kg (300 lb)	135 kg (300 lb)
Bead Hopper Capacity kg (lb)	40 (90)	40 (90)
Weight kg (lb)	133 (295)	157 (345)
LineDriver	Optional	Optional
Melt Time for 135 kg Thermoplastic	4-4.5 hours without premelt system	Less than 1 hour
Temperature Limit Control	N/A	475° F Switch