



THERMOLAZER®

Graco's Complete Line of
Thermoplastic Striping Solutions



PROVEN QUALITY. LEADING TECHNOLOGY.

THERE IS NOTHING LIKE A GRACO THERMOPLASTIC STRIPING SYSTEM

Experienced contractors know the difference. Graco ThermoLazer professional thermoplastic striping solutions are recognized as solid investments that perform reliably, year after year.

TRUST YOUR BUSINESS AND REPUTATION TO GRACO

Graco is committed to providing the highest quality thermoplastic equipment available, backed by the industry's best warranty.

PROVEN QUALITY

100% factory-tested and field-proven design and cutting edge technology keep Graco thermoplastic striping solutions performing on the job for years.

INDUSTRY-LEADING WARRANTY

Behind every Graco thermoplastic system is the industry's strongest warranty. You may never use Graco's warranty — but if you do, we will be there.



GRACO-ONLY SOLUTIONS THAT INCREASE YOUR PROFITS



NO PREMELTER NEEDED

- Graco's ProMelt™ System can melt 300 lbs of material in 1 to 1.5 hours — eliminating the need for a costly premelter



EXTEND YOUR SEASON

- Die burners on all ThermoLazers keep material flowing and you striping, even in cooler conditions



A BETTER LINE

- "Floating" die design ensures the best possible line on uneven surfaces
- EZ-Align™ Wheel System ensures straight lines (300tc and ProMelt only)



ALL DAY COMFORT

- Fat Track™ Swivel Wheel and Ease-Z-Steer™ adjustable handlebars improve maneuverability for curves and other hard-to-stripe jobs (300tc and ProMelt only)
- EasyGlide™ Wheel System make the ThermoLazer 300tc and ProMelt almost effortless to push and pull



QUICK LINE CHANGES

- No tools needed for changing dies or adjusting bead width (300tc and ProMelt only)
- Allows for fast and easy line width changes
- Eliminate the need to carry multiple dies to meet spec with built-in mil thickness adjustment



DOUBLE YOUR PRODUCTIVITY

- Stripe faster and with less fatigue by riding instead of pushing
- Graco LineDrivers™ are compatible with ThermoLazer ProMelt and 300tc systems

INDUSTRY-PROVEN GRACO THERMOPLASTIC SOLUTIONS

CHOOSE THE RIGHT THERMOLAZER FOR YOUR BUSINESS

Graco offers a thermoplastic striping system ideal for nearly any job. This guide will help you determine which ThermoLazer is right for you. When deciding what to purchase, consider the type of work you'll be doing and the investment needed to do it.



MODEL	USER PROFILE	MELT TIME – 300 LBS (W/O PREMELTER)	MATERIAL CAPACITY	LINEDRIVER COMPATIBLE
THERMOLAZER 200tc	Existing thermoplastic striper with premelting system that requires a compact, lightweight handliner	UP TO 2.5 HOURS	200 LBS	NO
THERMOLAZER 300tc	Existing thermoplastic striper with premelting system that requires a higher-capacity handliner that can be used with a LineDriver	UP TO 4.5 HOURS	300 LBS	YES
THERMOLAZER PROMELT	New or existing thermoplastic striper that wants to do small to medium jobs without a premelting system	1 TO 1.5 HOURS	300 LBS	YES

PROJECT SIZE		
SMALL (<300 LBS)	MEDIUM (300-900 LBS)	LARGE (>900 LBS)
	Premelter Required	
	Premelter Required	
	Premelter Required	

APPLICATIONS				
STENCILS	INTERSECTIONS	PARKING LOTS	BIKE PATHS	ROADS
BEST	BEST	GOOD	GOOD	GOOD
BETTER	GOOD	BEST <i>LineDriver Recommended</i>	BEST <i>LineDriver Recommended</i>	BEST <i>LineDriver Recommended</i>
BETTER	BETTER	BEST <i>LineDriver Recommended</i>	BEST <i>LineDriver Recommended</i>	BEST <i>LineDriver Recommended</i>

THERMOLAZER 200Tc

HIGH QUALITY, COMPACT HANDLINER

The ThermoLazer 200Tc is a high-quality, compact handliner ideal for contractors with premelter systems. Its kettle is capable of holding up to 200 lbs of material and can be removed without tools for quick color changes. The 200Tc uses the FlexDie system with direct heat to deliver great lines — even in cool conditions.



FEATURE-PACKED KETTLE

200 lb Material Kettle

- Drum-style kettle is easy to fill
- Corkscrew agitation aids in mixing material and improves melt times
- No-tool change out design lets you switch colors in the field

SMOOTH HANDLING

Tri-Wheel System

- Rear swivel wheel and dual-fixed wheels allow for easy maneuvering

GREAT LINES EVERY TIME

FlexDie

- Delivers excellent line quality with deep-die, all steel construction and built-in adjustability
- Direct flames keep die ready

Adjustable Front Pointer

- Easily adjust to match dies for following marks and creating straight lines

BEAD DISPENSING

Bead Dispenser

- Line width adjustments take seconds and require no tools

Optional Double Drop Conversion Kit



THERMOLAZER 300Tc

HIGH-CAPACITY HANDLINER

The ThermoLazer 300Tc is ideal for thermoplastic strippers performing higher-volume striping in conjunction with a premelting system. The handliner's 300 lb material kettle allows operators to stripe further between refills, while its EasyGlide Wheel System makes it as easy to maneuver as a LineLazer. Connect it to a LineDriver to double productivity and greatly reduce user fatigue.

EASY TO MANEUVER

EasyGlide Wheel System

- Air-filled tires make pushing and pulling easy

Fat Track Front Swivel Wheel

- Allows for easier turning when striping curves, arrows, and other hard-to-stripe jobs

Ease-Z-Steer Handle Bar System

- Makes turning and handling smooth and easy

EXTEND YOUR SEASON

Die Burner System

- Direct heat keeps material flowing even in cooler conditions

GREAT LINES EVERY TIME

SmartDie™ II System

- “Floats” on the surface for a superior line
- No-tool change out design makes swapping dies easy
- Built-in adjustment for mil thickness
- Hardened steel for durability



BEAD DISPENSING

Bead Dispensing System

- Line width adjustments take seconds and require no tools
- Holds over 90 lbs of beads

Optional Double Drop Conversion Kit



DOUBLE YOUR PRODUCTIVITY
Add a LineDriver for unmatched performance

THERMOLAZER 200Tc MODELS	PART #
W/ FlexDie 4 in (10 cm)	24U282
W/ FlexDie 5 in (13 cm)	17A334
W/ FlexDie 6 in (15 cm)	17A335
W/ FlexDie 7 in (18 cm)	17A336
W/ FlexDie 8 in (20 cm)	17A337
W/ FlexDie 9 in (22.5 cm)	17A338

THERMOLAZER 200Tc MODELS	PART #
W/ FlexDie 10 in (25 cm)	17A339
W/ FlexDie 12 in (30 cm)	17A340
W/ FlexDie 18 in (46 cm)	26D757
W/ FlexDie 4 x 3 x 4 in (10 x 8 x 10 cm)	17A342
W/ FlexDie 4 x 4 x 4 in (10 x 10 x 10 cm)	17A344
W/ FlexDie 6 x 3 x 6 in (15 x 8 x 15 cm)	26D756

THERMOLAZER 300Tc MODELS	PART #
W/ SmartDie II 4 in (10 cm)	258699
W/ SmartDie II 4.75 in (12 cm)	18B406
W/ SmartDie II 5 in (13 cm)	18B407
W/ SmartDie II 6 in (15 cm)	18B408
W/ SmartDie II 7 in (18 cm)	18B409
W/ SmartDie II 8 in (20 cm)	18B410

THERMOLAZER 300Tc MODELS	PART #
W/ SmartDie II 9 in (22.5 cm)	18B411
W/ SmartDie II 10 in (25 cm)	18B412
W/ SmartDie II 12 in (30 cm)	18B413
W/ SmartDie II 16 in (41 cm)	18B414
W/ SmartDie II 18 in (46 cm)	26D758
W/ SmartDie II 4 x 3 x 4 in (10 x 8 x 10 cm)	18B416

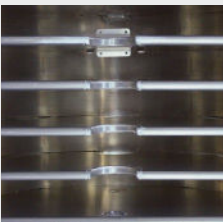
THERMOLAZER 300Tc MODELS	PART #
W/ SmartDie II 4 x 4 x 4 in (10 x 10 x 10 cm)	18B417
W/ SmartDie II 4 x 6 x 4 in (10 x 15 x 10 cm)	18B418
W/ SmartDie II 5 x 5 x 5 in (13 x 13 x 13 cm)	18B419
W/ SmartDie II 6 x 3 x 6 in (15 x 8 x 15 cm)	18B420



THERMOLAZER PROMELT

NO PREMELTER NEEDED

The ThermoLazer ProMelt System is the perfect solution for first-time strippers wanting to get into the thermoplastic striping business, because it eliminates the need for a costly premelter system. Graco's breakthrough ProMelt system can melt 300 lbs of thermoplastic in less than 1.5 hours.



NO PREMELTER NEEDED

QuadMelt™ System

- Four chamber melting system provides more melting surface for higher production
- 100,000 BTU heating system melts material fast

EASY TO MANEUVER

EasyGlide Wheel System

- Air-filled tires make pushing and pulling easy

Fat Track Front Swivel Wheel

- Allows for easier turning when striping curves, arrows, and other hard-to-stripe jobs

Ease-Z-Steer Handle Bar System

- Makes turning and handling smooth and easy

EXTEND YOUR SEASON

Die Burner System

- Direct heat keeps material flowing even in cooler conditions

GREAT LINES EVERY TIME

SmartDie II System

- “Floats” on the surface for a superior line
- No-tool change out design makes swapping dies easy
- Built-in adjustment for mil thickness
- Hardened steel for durability



BEAD DISPENSING

Bead Dispensing System

- Line width adjustments take seconds and require no tools
- Holds over 90 lbs of beads

Optional Double Drop Conversion Kit



DOUBLE YOUR PRODUCTIVITY
Add a LineDriver for unmatched performance



THERMOLAZER PROMELT MODELS	PART #
W/ SmartDie II 4 in (10 cm)	24H623
W/ SmartDie II 4.75 in (12 cm)	18B400
W/ SmartDie II 5 in (13 cm)	24R762
W/ SmartDie II 6 in (15 cm)	24R763
W/ SmartDie II 7 in (18 cm)	24R764
W/ SmartDie II 8 in (20 cm)	24R765

THERMOLAZER PROMELT MODELS	PART #
W/ SmartDie II 9 in (22.5 cm)	24R766
W/ SmartDie II 10 in (25 cm)	24R767
W/ SmartDie II 12 in (30 cm)	24R768
W/ SmartDie II 16 in (41 cm)	17B188
W/ SmartDie II 18 in (46 cm)	26D759
W/ SmartDie II 4 x 3 x 4 in (10 x 8 x 10 cm)	24R770

THERMOLAZER PROMELT MODELS	PART #
W/ SmartDie II 4 x 4 x 4 in (10 x 10 x 10 cm)	24R771
W/ SmartDie II 4 x 6 x 4 in (10 x 15 x 10 cm)	24R772
W/ SmartDie II 5 x 5 x 5 in (13 x 13 x 13 cm)	18B401
W/ SmartDie II 6 x 3 x 6 in (15 x 8 x 15 cm)	18B402

LINEDRIVER/LINEDRIVER HD

WHY WALK WHEN YOU CAN RIDE?

Graco LineDriver and LineDriver HD attachments connect to your ThermoLazer thermoplastic stripper to provide the most innovative, user-friendly ride-on systems available to double your striping productivity.

SOLUTIONS THAT IMPROVE YOUR STRIPING PRODUCTIVITY

RIDE WITH EASE

Patented Dual Foot Pedal System

- Adjustable pedals to fit every user
- Forward and reverse capability

EASY STARTING

Exclusive ProStart™ Engine Starting System (LineDriver HD w/Honda Engine)

- Up to 50% less pulling effort to start the engine

Electric Start (Vanguard Engine)

- Simple starting with the turn of a key

ULTIMATE COMFORT

Cool-Comfort™ Seat

- Gray color stays cool in direct sunlight
- High-back seat for added support
- Extra padding for all-day comfort

LOW-LIGHT ACCURACY

FlexBeam™ LED Light System

- LED light for improved brightness with long life and less amp draw
- Retractable, breakaway design prevents damage and keeps you striping

RELIABLE POWER

Choose Your Engine

- Honda GX Engine
- Briggs & Stratton Vanguard™ Engine with Electric Start



LINEDRIVERS	PART #
LineDriver	262004
LineDriver HD	262005
LineDriver HD with Electric Start	25U474

SMARTDIE II

(THERMOLAZER 300tc AND PROMELT ONLY)

The SmartDie II System is the industry standard in screed box technology. Its innovative design and rugged construction allow it to be used with direct heat, so users can keep striping in cooler conditions. Compatible with Graco ThermoLazer 300tc and ProMelt thermoplastic stripers.



“FLOATS” ON THE SURFACE

- Unique design “floats” on uneven surfaces to provide the best possible line

EXTEND YOUR SEASON

Hardened Steel Construction

- Use with direct heat to keep material flowing in cold conditions

SWAP DIES QUICKLY

- No-tool die change out system makes changing dies fast and easy

BUILT-IN ADJUSTABILITY

- Eliminate the need to carry multiple dies to meet spec with built-in mill thickness adjustment



SMARTDIE II	PART #	SMARTDIE II	PART #
4 in (10 cm)	24H426	12 in (30 cm)	24H430
4.75 in (12 cm)	17J250	16 in (41 cm)	17A174
5 in (13 cm)	24H432	18 in (46 cm)	26D111
6 in (15 cm)	24H427	4 x 3 x 4 in (10 x 8 x 10 cm)	24H435
7 in (18 cm)	24H433	4 x 4 x 4 in (10 x 10 x 10 cm)	24H436
8 in (20 cm)	24H428	4 x 6 x 4 in (10 x 15 x 10 cm)	24J785
9 in (22.5 cm)	24H434	5 x 5 x 5 in (13 x 13 x 13 cm)	17R378
10 in (25 cm)	24H429	6 x 3 x 6 in (15 x 8 x 15 cm)	26C273

FLEXDIE

(THERMOLAZER 200tc ONLY)

The FlexDie brings the precision, durability, and functionality of the SmartDie II to the compact and highly portable ThermoLazer 200tc. Solid steel construction, direct heat burners, and built-in adjustability ensure you get great lines every time.



FLEXDIE	PART #
4 in (10 cm)	16Y320
5 in (13 cm)	16Y663
6 in (15 cm)	16Y190
7 in (18 cm)	16Y664
8 in (20 cm)	16Y326
9 in (22.5 cm)	16Y665

FLEXDIE	PART #
10 in (25 cm)	16Y332
12 in (30 cm)	16Y207
18 in (46 cm)	26D189
4 x 3 x 4 in (10 x 8 x 10 cm)	16Y352
4 x 4 x 4 in (10 x 10 x 10 cm)	16Y363
6 x 3 x 6 in (15 x 8 x 15 cm)	26D109

ACCESSORIES

SAVE TIME, MAKE MORE MONEY

Maximize the performance and capability of your ThermoLazer with proven Graco accessories.



THERMOLAZER 200tc	
Double-Drop Bead Box Kit	
17B361	Everything You Need to Upgrade ThermoLazer 200tc to a Double-Drop Bead System
Bead Dispensers	
17B832	8 in Wide Bead Dispenser with 1 in Wide “Gates” to Dial in Precise Bead Placement. Reduced Width Allows Operator to Stripe Closer to Objects When Using Dies Smaller than 8 Inches
26D188	18 in Wide Bead Dispenser Kit with 1 in Wide “Gates” to Dial in Precise Bead Placement. Accommodates FlexDie Dies Up to 18 in
PROMELT AND 300tc	
Rear Burner Kit (4-Torch)	
24H619	Replacement 4-Torch Heat Kit for ThermoLazer 300tc or ProMelt
Scrapper Kit	
24J179	Long-Handled Scraper for Cleaning Kettle
Scrapper Blades	
24H356	5-Pack of Replacement Scraper Blades
Double-Drop Bead Box Kit	
24C528	Everything You Need to Upgrade ThermoLazer 300tc or ProMelt System to a Double-Drop Bead System
Bead Dispensers	
26D112	18 in Wide Body Bead Dispenser Kit with 1 in Wide “Gates” to Dial in Precise Bead Placement. Accommodates SmartDie II Dies Up to 18 in



THERMOLAZER SPECIFICATIONS



UNIT MODEL	THERMOLAZER 200 ^{Tc} SYSTEM	THERMOLAZER 300 ^{Tc} SYSTEM	THERMOLAZER PROMELT SYSTEM
MELT CHAMBER CAPACITY LB (KG)	200 (91)	300 (136)	300 (136)
MELT TIME (300 LBS W/O PREMELTER)	Up to 2.5 Hours	Up to 4.5 Hours	1 to 1.5 Hours
MATERIAL MIXING	Corkscrew Auger	Dual-Paddle	Quad Mix
WEIGHT	260 (118)	295 (133)	345 (157)
LINEDRIVER COMPATIBLE	No	Yes	Yes

FUEL SOURCE	LP Gas (LP Tank NOT Included)	LP Gas (LP Tank NOT Included)	LP Gas (LP Tank NOT Included)
MAIN BURNER BTU	30,000 BTU Single	30,000 BTU Dual	100,000 BTU Dual
DIE HEAT SYSTEM	Direct Burners	Direct Burners	Direct Burners
TEMPERATURE LIMIT CONTROL	N/A	N/A	475°F

BEAD HOPPER CAPACITY LB (KG)	40 (18)	90 (40)	90 (40)
COMPATIBLE DIES	FlexDie	SmartDie II	SmartDie II

BARE UNIT (NO DIE)	24U800	24H622	24H624
THERMOLAZER W/ DIE			
4 in (10 cm)	24U282	258699	24H623
4.75 in (12 cm)	—	18B406	18B400
5 in (13 cm)	17A334	18B407	24R762
6 in (15 cm)	17A335	18B408	24R763
7 in (18 cm)	17A336	18B409	24R764
8 in (20 cm)	17A337	18B410	24R765
9 in (22.5 cm)	17A338	18B411	24R766
10 in (25 cm)	17A339	18B412	24R767
12 in (30 cm)	17A340	18B413	24R768
16 in (41 cm)	—	18B414*	17B188*
18 in (46 cm)	26D757*	26D758*	26D759*
4 x 3 x 4 in (10 x 8 x 10 cm)	17A342	18B416	24R770
4 x 4 x 4 in (10 x 10 x 10 cm)	17A344	18B417	24R771
4 x 6 x 4 in (10 x 15 x 10 cm)	—	18B418*	24R772*
5 x 5 x 5 in (13 x 13 x 13 cm)	—	18B419*	18B401*
6 x 3 x 6 in (15 x 8 x 15 cm)	26D756*	18B420*	18B402*

*Bead dispenser kit larger than 12 in recommended (see ThermoLazer Accessories)



STRIPE WITH CONFIDENCE

Industry-Leading Warranty Protection

Behind every piece of equipment we manufacture is the industry's strongest warranty. You may never need to use Graco's warranty—but if you do, we will be there.

ENGINE WARRANTY

Three-year engine warranty for Honda engines and two-year warranty for Vanguard™ engines.

1-YEAR WARRANTY*

Coverage against defects in materials and workmanship on the entire ThermoLazer.

CONVENIENT SERVICE

Graco offers authorized distributor locations in North America for service and warranty repair.

*NORTH AMERICA ONLY. See your local Graco Distributors for country specifics.
See printed product warranty for complete warranty terms and conditions.

**Nobody Else Builds
Stripers Like This.**

For more information visit graco.com/contractor



Every Graco purchase comes
with A+ Customer Service.

Questions?
Call (844)241-9499