



FIELD AND PAVEMENT  
MARKING EQUIPMENT







# TITAN®

FIELD AND PAVEMENT  
MARKING EQUIPMENT

## OUR MISSION

When your business depends on the tools you use,  
you need to be able to count on the people who make them.

Our relentless commitment to helping every professional striping contractor  
be their best leads to better work, improved ROI and growing business.



## 04 POWRLINER™

The sprayers of choice for everyone  
from serious contractors to entry level  
contractors and property managers.

## 12 LAZYLINER

Take a load off and increase productivity  
up to four times. An economical way to  
grow your business.

## 13 ACCESSORIES

Make your striper more effective with  
hard working accessories from Titan.

## 15 STRIPING TIPS

Stock up on the industry's longest lasting  
striping tip in the market. Spray razor sharp  
lines and increase profits along the way.

## 16 TECHNICAL DATA

Compare Titan's PowrLiner series and  
make sure you get the perfect striper for  
your needs whatever they may be.

## 18 PROMARK

Built on the proven Titan PowrLiner  
series with 98:2 and 1:1 mixing ratio

## 20 THERMOMARK

Thermoplastic publisher for efficient  
work.

Contact one of our dependable Country Importer or  
call our dedicated customer service team for more  
information.

Visit us on the web at:

**titantool.com**

Service Department

**Customer.Service-PF@wagner-group.com**

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# POWRLINER™ SERIES

Titan offers line strippers that incorporate hydraulic pump technology for heavy-duty use as well as clutch-driven machines that are perfect for entry level projects.



## Hydraulic pump (pp. 9–11)

Titan offers multiple PowrLiners that incorporate hydraulic pump technology for heavy-duty, long-term use on medium, large and giant scale striping projects.

### SPEEFLO® HYDRADRIVE™

- Reliable, smooth, slow-stroking hydraulic drive greatly extends the operational life of the sprayer
- External-hydraulic fluid porting with **NEW**, upgraded fittings allows for quick troubleshooting and simplified maintenance
- SAE o-ring fitting and precision rod alignment ensure maximum pump life

### SEVERE SERVICE™ 900 PUMP

- Cylinder and piston rod are tempered with a proprietary heat-treating process that increases pump life up to 150% longer than competitive pumps
- Self-adjusting packings prevent over-tightening and help prevent premature wear
- Foot valve removes easily for faster cleaning and easy maintenance
- Reversible inlet and outlet seats have twice the lifespan of ordinary outlet seats and extra large ball valves ensure efficient pump operation and longer unit life
- Heavy-duty prime/spray valve ensures consistent, increased flow and faster pump priming

## Mechanical pump (pp. 6–8)

Titan's clutch-driven PowrLiners are a perfect entry level stripper for smaller and medium-sized striping projects.

### DURABLE FLUID SECTION

- Patented, one-piece modular pump housing design makes routine service quick and easy – lasts up to 30% longer than competitive line strippers
- One-piece, self-adjusting static packings with 5 lip wiper last up to 50% longer; lifetime cylinder warranty means you spray more and worry less
- Exclusive fluid section design requires no cylinder; fewer wear parts reduces maintenance cost
- Access and clean the ball valves without damaging packings or removing fluid section
- Stainless steel rotating ball valves keep debris from sticking to minimize downtime and maximize performance
- Reversible inlet and outlet seats last twice as long as standard seats

### RELIABLE GAS ENGINE

- Proven engine technology
- Quiet operation
- Easy starting

## HYDRAULIC DRIVEN STRIPERS

# THE SPRAYERS OF CHOICE

These high-performance, heavy-duty paint sprayers use long-stroke, slow-cycling hydraulic piston technology for economical operation and dependable, long-term line spraying. The sprayers of choice for serious contractors with large-scale contractors.



### PowrCenter™

Designed with convenient and easy-to-use controls with features like tip holder, 12 V-phone charging port and cup holder.

Phone, charger and cup not included.



### Speeflo® HydraDrive™

Smooth, slow-stroking hydraulic drive provides extreme power and reliability.



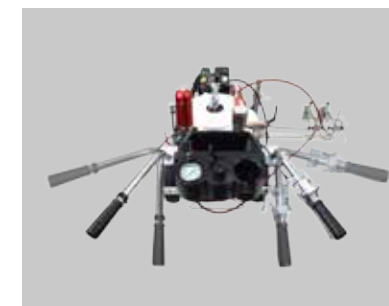
### Severe Service™ 900 Pump

Cylinder and piston rod are tempered with a proprietary heat-treating process that increases pump life 150% over competitive pumps. And self-adjusting packings resist over-tightening and help prevent premature wear.



### SmartArm™

Built to pivot and lift, making line adjustments and transportation quick and easy.



### DeadLock™ Handlebars

Easily adjust handlebars on three planes; in and out, up and down and pivot forward or back.



MECHANICAL PISTON PUMP

POWRLINER™

550


1,3 l/min

Recommended for light, periodic-duty on small parking lots and athletic fields.

Features:

- Lightweight Design**  
Makes basic stenciling easy and fast.
- Fixed Spray Pressure**
- No Flat Tires**  
Specially formulated poly for a smooth ride and durability.
- Fixed Front Wheel**  
Always tracks straight.
- Folding Handle**  
Makes storage and transportation easy.
- Holds 5-Gallon Paint Pail**  
Pail not included.



 PowrLiner™ 550 and 850 include LX-40 spray gun with in-handle filter and premium TR<sup>1</sup> line striping tip.



**FOR LATEX PRODUCTS ONLY**  
For solvents please use intake hose part.no. 2306606.  
Bucket not included.

**PowrLiner 550**

The PowrLiner 550 is designed for entry level contractors and maintenance personnel who need a basic line striper capable of high-spraying pressures for smaller jobs on pavement, grass or turf. It's easy to use, easy to transport and easy to store. Only requires one operator to transport and fits easily in most automobile trunks. It's perfect for any organization or municipal budget.

	PowrLiner 550
SPECIFICATIONS	
Max. Delivery	1,3 l/min
Max. Tip Size - 1-Gun	0,019" (0,483 mm)
Max. Operating Pressure	207 bar
Weight	38 kg
Engine - Gas	37,7 cm³ 4-Stroke Engine
PART NO.	0290004



**FOR LATEX PRODUCTS ONLY**  
For solvents please use intake hose part.no. 2306606.  
Bucket not included.

**PowrLiner 850**

The PowrLiner 850 is designed for entry level contractors, sports turf managers and maintenance personnel who need a basic line striper capable of high-spraying pressures for smaller jobs on pavement, grass or turf. It's easy to use, easy to transport and easy to store. Only requires one operator to transport and fits easily in most automobile trunks. It's perfect for any organization or municipal budget.

	PowrLiner 850
SPECIFICATIONS	
Max. Delivery	1,3 l/min
Max. Tip Size - 1-Gun (Striping)	0,021" (0,533 mm)
Max. Tip Size - 1-Gun (Airless Painting)	0,017" (0,432 mm)
Max. Operating Pressure	207 bar
Weight	38 kg
Engine - Gas	37,7 cm³ 4-Stroke Engine
PART NO.	0290005



MECHANICAL PISTON PUMP

POWRLINER™

850

1,3 l/min

Recommended for light, periodic-duty on small parking lots and athletic fields.

Features:

- Lightweight Design**  
Makes basic stenciling easy and fast.
- DirectLink™ Pressure Control**  
Adjusts from 7–207 bar.
- AutoOiler™**
- Reversible Gun Mount**  
Stripe off either front or rear tire.
- Removable Gun**  
For full stenciling capability.
- No Flat Tires**  
Specially formulated poly for a smooth ride and durability.
- Adjustable Front Wheel**  
Straight lock or free wheel caster.
- Folding Handle**  
Makes storage and transportation easy.
- Holds 5-Gallon Paint Pail**  
Pail not included.

Available Upgrades:

**Front Wheel Release Kit**  
0293970

Release the front wheel from lock position to unlocked with the pull of a lever.

# MECHANICAL PISTON PUMP POWRLINER™ 2850

3,5 l/min

Recommended for medium-sized projects on all parking lots and athletic fields.

## Features:

### Versatile Gun Bracket

Position gun to spray on left, right, front or rear of striper.

### Add a Second Gun

Stripe with either 1 or 2 guns.

### Longer Performance Life

Fluid section has slower-stroking piston, slower cycle rate and larger displacement.

### Easy Maneuverability

Makes tight turns and stenciling fast and easy.

### Holds 5-Gallon Paint Pail

Pail not included.

### Front Swivel Caster

Tracks straight and unlocks for easier maneuvering.

### Adjustable Handles

Telescoping handles for added comfort.

### Removable Gun

For full stenciling capability.

### Large, Highway-Rated Tires



Includes LX-80<sup>®</sup> spray gun with in-handle filter and premium TR<sup>1</sup> line striping tip.



## PowrLiner 2850

The PowrLiner 2850 is designed to withstand the rigors of steady, everyday use on pavement, fields and turf. It's the perfect intermediate line striper for contractors who need a maneuverable, medium-duty line striper for projects where the big machines just aren't profitable to operate.

PowrLiner 2850	
SPECIFICATIONS	
Max. Delivery	3,5 l/min
Max. Tip Size - 1-Gun	0,032" (0,813 mm)
Max. Tip Size - 2-Guns	0,019" (0,483 mm)
Max. Operating Pressure	227 bar
Weight	78 kg
Engine - Gas	120 cm³ Honda Motor; 2,98 kW (4 HP), 50 V, with Low-Oil Alert
CONFIGURATIONS	PART NO.
2-Guns	0290009



## PowrLiner 3500

The PowrLiner 3500 was developed specifically for continuous daily use on asphalt, sports line marking and grassed areas delivering a spray pattern just like a hydraulic pump. It's the perfect line marking machine for companies looking for a middle class sprayer. It's more suited to jobs where a hydraulic pump wouldn't be considered economical.

PowrLiner 3500	
SPEZIFIKATIONEN	
Max. Delivery	2,8 l/min
Max. Operating Pressure	227 bar
Max. Tip Size (1-Gun)	0,027" (0,686 mm)
Weight	87 kg
Engine - Gas	120 cm³ Honda Motor; 2,98 kW (4 HP), with Low-Oil Alert
ARTIKELNR.	
	0537015

# HYDRAULIC DIAPHRAGM PUMP POWRLINER™ 3500

2,8 l/min

Recommended for medium-sized projects on all parking lots and athletic fields.

## Features:

### PermaStroke Technology™

Continuously stroking system eliminates deadband delivering consistent lines.

No piston or packings to wear or replace

Lifetime warranty on fluid pump

Proven Technology with a 50 year history of pumping paint

### FlatLine Pulsation Dampener™

Eliminates all pressure fluctuations in the system

### Delivers a Perfectly Straight Line

### Extremely Rugged & Durable

### Powered by Honda



The PowrLiner 3500 will be delivered with RX-80 Airless gun.



HYDRAULIC PISTON PUMP  
**POWRLINER™**  
**4955**

5,7 l/min

Recommended for full-time duty on parking lots and athletic fields.

### Features:

**SmartArm™**  
Can be positioned to spray on left, right, front or rear of striper.

**Precise Pressure Control**  
From 27 to 227, for spraying light-bodied coatings all the way up to low-VOC striping paints.

**Heavy-Duty Frame**  
Epoxy-finished frame resists harsh solvents and corrosion.

**Second Gun Kit**  
Complete with S-3 gun, hose and tip kit for wider or dual lines.

**12-Gallon Paint Hopper**

**Pneumatic Tires**  
For shock absorption.

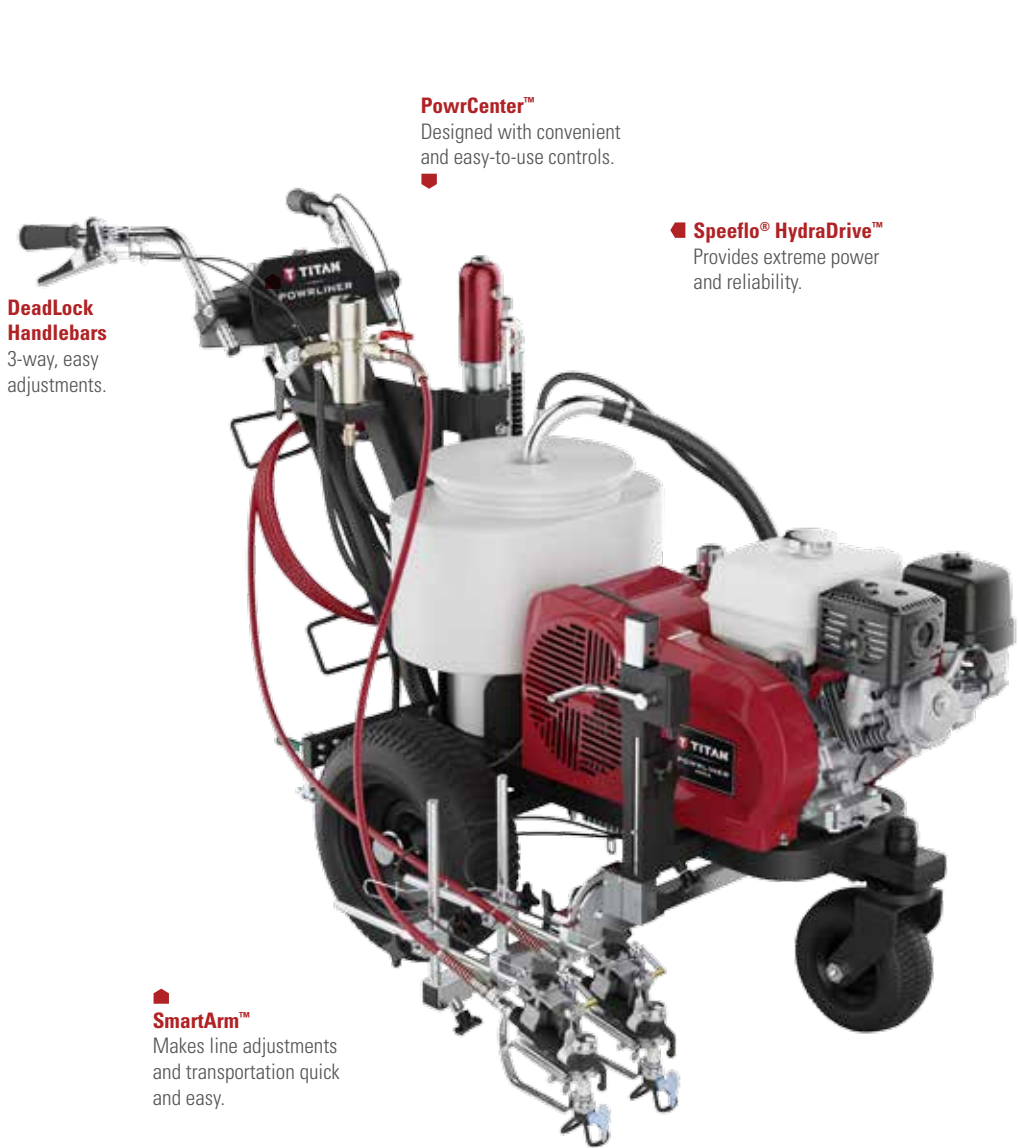
**Convenient Hose Rack**  
Keeps hose conveniently stored on the rear of the striper.

### Electric Convertibility

**Electric Convento Kit (230 V)**  
0290117A

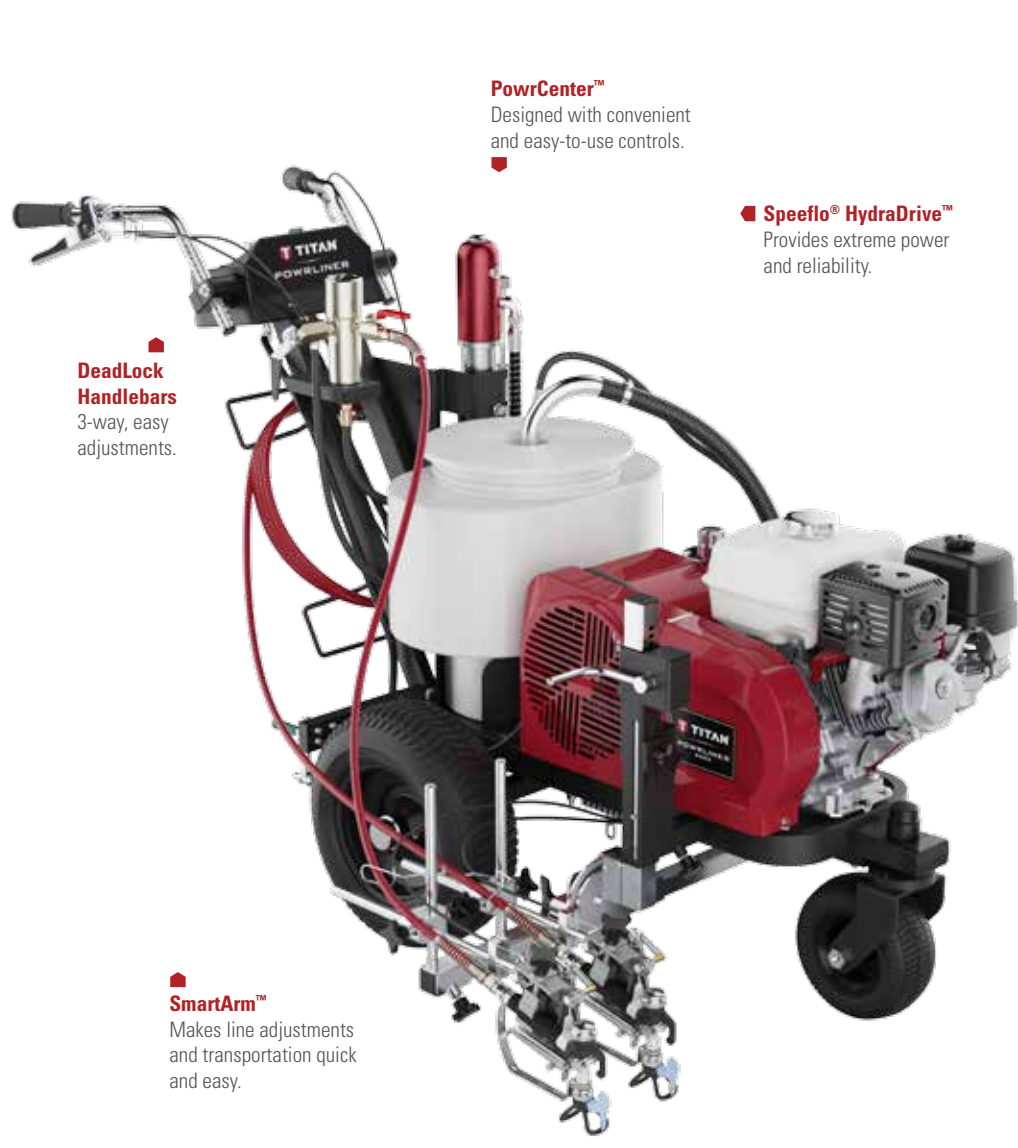
Easy, tool-free convertibility from gas-power to electric power for projects where gas engines are not permitted.

For use only with PowrLiner 4950 and 4955.



### PowrLiner 4955

Designed and built for contractors who are serious about completing medium to large scale striping projects quickly and profitably. PowrLiner 4955 is the first step in hydraulic stripers where power and long-term, heavy duty operation are the difference between a business that makes money and one that does not.



### PowrLiner 6955/8955

Larger projects require more power and output. PowrLiner 6955 and 8955 line stripers are the workhorse machines of the industry, designed for ease of use and simple operation on major projects that require maximum performance with minimum downtime and maintenance.

	PowrLiner 4955	PowrLiner 6955	PowrLiner 8955
SPECIFICATIONS			
Max. Delivery - Gas	5,7 l/min	8,5 l/min	9,5 l/min
Max. Delivery - Electric	4,2 l/min	----	----
Max. Tip Size - 1-Gun	0,038" (0,965 mm)	0,050" (1,27 mm)	0,054" (1,372 mm)
Max. Tip Size - 2-Guns	0,028" (0,711 mm)	0,033" (0,838 mm)	0,038" (0,965 mm)
Max. Operating Pressure	227 bar	227 bar	227 bar
Engine - Gas	120 cm³ Honda Motor; 2,98 kW (4 HP), and Low Oil Alert	160 cm³ Honda Motor; 4,04 kW (5,5 HP), 100 W, and Low Oil Alert	200 cm³ Honda Motor; 4,78 kW (6,5 HP), 100 W, and Low Oil Alert
PART NO.	PART NO.	PART NO.	PART NO.
0290052	0290053	0290054	

HYDRAULIC PISTON PUMP  
**POWRLINER™**  
**6955/8955**

8,5/9,5 l/min

Recommended for large scale, full-time duty on airports, roads, parking lots and athletic fields.

### Features:

**SmartArm™**  
Can be positioned to spray on left, right, front or rear of striper.

**Precise Pressure Control**  
From 27 to 227 bar, for spraying light-bodied coatings all the way up to low-VOC striping paints.

**Heavy-Duty Frame**  
Epoxy-finished frame resists harsh solvents and corrosion.

**Second Gun Kit**  
Complete with S-3 gun, hose and tip kit for wider or dual lines.

**12-Gallon Paint Hopper**

**Pneumatic Tires**  
Highway-rated bearings on wheels.

**Convenient Hose Rack**  
Keeps hose conveniently stored on the rear of the striper.

### Additional Features:

**Electric Start**

**Low Oil Alert**



All three large PowrLiners include S-3 Stainless Steel spray gun with premium TR1 line striping tip.





# LAZYLINER SERIES

Take a load off and increase productivity up to four times. An economical way to grow your business.



## LazyLiner Elite 0290040

- 200-Watt lamp coil charging system
- Engine protection bumper bar
- Heavy-duty pneumatic tires (16" x 6.5")
- Multi-position seat (forward/back, side to side)
- Height adjustable foot pedals
- Compatible with PowrLiner™ 2850–8955

## LazyLiner Pro 0290041

- Standard pneumatic tires (16" x 4.5")
- Multi-position seat (forward/back, side to side)
- Height adjustable foot pedals
- Compatible with PowrLiner™ 2850–8955

	ELITE	PRO
<b>SPECIFICATIONS</b>		
Engine - Gas	211 cm³ Subaru® OHV/OHC	169 cm³ Subaru® OHC
Start	Pull or Electric	Pull
Speed - Forward	0 - 19 km/h	0 - 19 km/h
Speed - Reverse	0 - 11 km/h	0 - 11 km/h

LazyLiner tray, hitches and bumpers are sold separately. See page 13 for details.

## ACCESSORIES

# LINE STRIPER ACCESSORIES

## WindGuard™ Spray Shield 0290623

Spray shield protects spray pattern from wind, minimizing over-spray. Works well when applying diluted athletic field marking paints. Adjustable for easy “on the fly” line width changes – (10, 15 oder 20 cm) and is easily removed from sprayer.

- Attaches to any Titan PowrLiner and most competitive models
- Spring loaded shields promote forgiveness on uneven surfaces
- Lightweight – only 2,5 kg



## HandiBead™ Bead Dispenser 0290953A

Apply glass beads with consistency and accuracy. Eliminates hand tossing glass beads on stop bar or crosswalk applications.

- Adjustable diffuser can disperse material up to 38 cm wide
- Includes 3 nozzles (small, medium and large)



## LineSite™ Laser Pointer 0290038A

Great for start/stops, curb striping, executing perfectly straight lines and training new employees. High intensity green laser is easy to see in daylight.

- Includes two lasers, mounting kit and rechargeable battery pack
- Compatible with most line strippers

Laser class 3R - please observe the operating regulations



LineSite™ Laser Pointer

## Second Gun Kit

These gun kits come complete with mounting bracket, airless gun, 1,8 m x ¼" hose and line striping tip. Mounts on either side of 4950, 6950 and 8950 PowrLiner.

DESCRIPTION	PART NO.
S-3 Gun Kit	759-138
S-5 Gun Kit	759-038
PowrLiner 2850 Gun Kit	0290310



Second Gun Kit





Glass Bead Dispensing Systems

Includes hopper, hose and dispenser.

DESCRIPTION	PART NO.
1-Gun Kit (10 - 15 cm)	424-826
2-Gun Kit (10 - 15 cm)	424-836
1-Gun Kit (30cm)	424-840
2-Gun Kit (30cm)	424-841
Add a Second Dispenser to your 1-Gun Kit Second Dispenser with Hose (10 - 15 cm)	424-816

Compatible with: 4950, 4955, 6950, 6955, 8950, 8955, 4900XLT, 6900XLT and 8900XLT.  
LazyLiner™ and PowrLiner™ sold separately.



SureTrak™ Floating Gun Kit



LazyLiner™ Tray

SureTrak™ Floating Gun Kit 759-120

Keeps the gun at the proper height from the surface for perfect lines over rough terrain.

- Works great on pavement, grass and turf
- Attaches to PowrLiner™ 4950, 4955, 6950, 6955, 8950 and 8955

LazyLiner Tray

Use this attachable tray system as an option for carrying around additional items.

- For use on the LazyLiner Pro and Elite

DESCRIPTION	PART NO.
LazyLiner Pro Tray (Must add bumper 0290646Z)	0290645Z
LazyLiner Elite Tray	0290645Z



SmartArm™ Pivot System



SmartArm™ Lift System

SmartArm™ Assembly 0290382

Built to make line adjustments and transportation quick and easy.

- Pivots down for spraying and up for transportation/storage
- Locks in at any angle for curb striping
- Adjust gun height (fan pattern) up/down with the turn of a lever
- Automatically centers spray arm for easy set-up
- Graduated to return to your preferred spray position

Striper Add-On Accessories

RECOMMENDED GUNS	
DESCRIPTION	PART NO.
RX 80 (2-Finger-Grip; incl. tip)	0538008
RX 80 (4-Finger-Grip; incl. tip)	0538007
RX Pro (2-Finger-Grip; incl. tip)	0538022
S-3 Gun; incl. tip	0550060
S-5 Gun; incl. tip	0550070

UPGRADES	
DESCRIPTION	PART NO.
PowrLiner™ 850 Caster Release Kit	0293970
45-Liters Hopper	759-130
Polyethylene 19-Liter Pail Cover	759-147
Turf Kit for PowrLiners 4955–8955	759-155

Hitches and Bumpers

DESCRIPTION	COMPACT	PRO	ELITE
	PART NO.	PART NO.	PART NO.
PowrLiner 2850	----	0290043Z	0290043Z
PowrLiner 4950, 4900xlt, 6900xlt, 8900xlt	0290047Z	0290047Z	0290047Z
PowrLiner 6950, 8950	0290048Z	0290048Z	0290048Z
PowrLiner 4955, 6955, 8955	----	0290045Z	0290045Z
Graco® 3900 and Up	0290050Z	0290050Z	0290050Z
Bumper / Engine Protection Bar	----	0290646Z	Included

The drivers are not shipped with a hitch; use chart to identify which hitch to order.

ENGINEERED SPECIFICALLY FOR PERFECT LINES

Titan's TR<sup>1</sup> and TR<sup>2</sup> line striping tips are built to provide the performance to exceed contractor expectations and increase profit.

The Industry's Best Performing Fan Pattern

- Sprays razor sharp lines
- Consistent line width from the first gallon to the last

Longest Lasting Striping Tip in the Market

- Uniform film build for the life of the tip
- Less wasted paint equals more profit

New Easy-to-Read Tip Sizes

- 421= 4" (10 cm) wide line (at 15 cm above the surface) with a 0,021" (0,533mm) orifice



TR<sup>1</sup> Line Striping Tips 697-XXX

			ORIFICE SIZE (INCHES)												
FAN PATTERN WIDTH	INCHES	MM	0.013	0.015	0.017	0.019	0.021	0.023	0.025	0.027	0.029	0.031	0.035	0.039	0.043
	2	51	213	215	217	219									
	4	102	413	415	417	419	421	423	425	427	429	431	435	439	443
	6	152		615	617	619	621	623	625	627	629	631	635	639	643
	8–10	203-254					821	823	825	827	829	831	835	839	843
	Flow (l/min)	---	0,68	0,91	1,17	1,47	1,78	2,15	2,53	2,95	3,44	3,89	4,99	6,20	7,52

Maximum Working Pressure: 344 bar



TR<sup>1</sup> Line Striping Tip

TR<sup>2</sup> Versatile Line Striping Tips

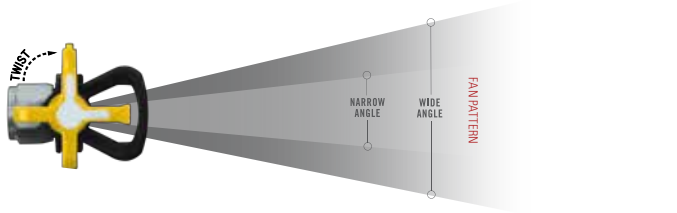
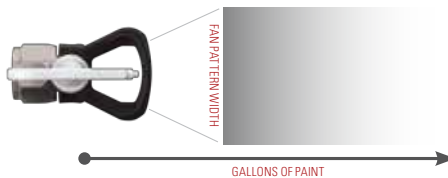
From striping to stenciling – with the twist of the tip.

- Switch to wide or narrow fan patterns with a twist
- Speed and control at you fingertips
- One tip with two fan patterns
- Consistent film thickness when using wide or narrow fan pattern

STRIPING TIP SIZE	STENCIL TIP SIZE	FLAG	FILTER COLOR	PART NO.
417	517	Yellow	White	694-1708517
419	519	Yellow	White	694-1908519
421	621	Yellow	White	694-2108621
423	623	Yellow	White	694-2308623







TR<sup>2</sup> Line Striping Tip





FOR YOUR TOUGHEST  
STRIPING APPLICATIONS

	 PowrLiner 550	 PowrLiner 850	 PowrLiner 2850	 PowrLiner 3500
Part Number - 1-Gun	0290004	0290005	----	0537015
Part Number - 2-Gun	----	----	0290009	----
Max Delivery (l/min) - Gas	1,3	1,3	3,5	2,8
Max Delivery (l/min) - Electric	----	----	----	----
Max Tip Size, 1-Gun - Gas	0,019" (0,483 mm)	0,021" (0,533 mm) [Airless: 0,017" (0,432 mm)]	0,032" (0,762 mm)	0,027" (0,686 mm)
Max Tip Size, 2-Guns - Gas	----	----	0,019" (0,483 mm)	----
Max Tip Size, 1-Gun - Electric	----	----	----	----
Max Tip Size, 2-Guns - Electric	----	----	----	----
Max. Operating Pressure (bar)	207	207	227	227
Electric Motor	----	----	----	----
Max. Hose Length	15,2 m	15,2 m	91,4 m	91,4 m
Power Source	37.7cm³ 4-Stroke Engine	37.7cm³ 4-Stroke Engine	120 cm³ Honda Motor 2,98 kW (4 HP), 50 W, with Low-Oil Alert	120 cm³ Honda Motor; 2,98 kW (4 HP), with Low-Oil Alert
Pump Drive	Clutch Driven	Clutch Driven	Clutch Driven	Hydraulic
Line Width Range	5 - 30 cm	5 - 30 cm	5 - 60 cm	5 - 30 cm
Cycle Rate	----	----	----	----
Electrical System	----	----	----	----
Paint Outlet - Filter Element	60 Mesh	60 Mesh	60 Mesh	60 Mesh
Paint Outlet - Filter Area	19 cm²	19 cm²	90 cm²	----
Weight - Unit (kg)	37,6	38,1	78	87
Weight - Crated (kg)	41	41	125	135
Dimensions (H x W x L) - Unit	97 x 74 x 107 cm	97 x 74 x 107 cm	104 x 79 x 152 cm	100,3 x 82,5 x 165 cm
Dimensions (H x W x L) - Crated	69 x 66 x 119 cm	66 x 66 x 116 cm	125 x 84 x 163 cm	----
Gun Included	LX-40	LX-40	LX-80 <sup>II</sup>	RX-80
TR <sup>I</sup> Line Striping Tip Included	419 (10-cm-line by 0,483-mm-Orifice)	417 (10-cm-line by 0,432-mm-Orifice)	419 (10-cm-line by 0,483-mm-Orifice)	419 (10-cm-line by 0,483-mm-Orifice)
Airless Hose Included	0,6 cm x 15 m	0,6 cm x 15 m	0,6 cm x 15 m	0,6 cm x 15 m
Repair Kit - Pump	759-365	759-365	0555960	----
Repair Kit - Gun	----	----	580-034	----
Operator's Manual	0293748	0293747	0290919	0537832A
Optional Electric Motor Kit	----	----	----	----

	 PowrLiner 4955	 PowrLiner 6955	 PowrLiner 8955
Part Number - 1-Gun	----	----	----
Part Number - 2-Gun	0290052	0290053	0290054
Max Delivery (l/min) - Gas	5,7	8,5	9,5
Max Delivery (l/min) - Electric	4,1	----	----
Max Tip Size, 1-Gun - Gas	0,036" (0,914 mm)	0,050" (1,27 mm)	0,054" (1,372 mm)
Max Tip Size, 2-Guns - Gas	0,028" (0,711 mm)	0,033" (0,838 mm)	0,038" (0,965 mm)
Max Tip Size, 1-Gun - Electric	0,031" (0,787 mm)	----	----
Max Tip Size, 2-Guns - Electric	0,023" (0,584 mm)	----	----
Max. Operating Pressure (bar)	227	227	227
Electric Motor	2 PS (1,5 kW)	----	----
Max. Hose Length	91,4 m	91,4 m	91,4 m
Power Source	120 cm³ Honda Motor; 2,98 kW (4 HP), with Low-Oil Alert	160 cm³ Honda Motor; 4,04 kW (5,5 HP), 100 W, with Low-Oil Alert	200 cm³ Honda Motor; 4,78 kW (6,5 HP), 100 W, with Low-Oil Alert
Pump Drive	Hydraulic	Hydraulic	Hydraulic
Line Width Range	5 - 60 cm	5 - 60 cm	5 - 60 cm
Cycle Rate	23 per liter	15 per liter	11 per liter
Electrical System	----	12 Watt	12 Watt
Paint Outlet - Filter Element	60 Mesh	60 Mesh	60 Mesh
Paint Outlet - Filter Area	116 cm²	116 cm²	116 cm²
Weight - Unit (kg)	148,8	151,5	153,8
Weight - Crated (kg)	184	184	184
Dimensions (H x W x L) - Unit	104 x 79 x 152 cm	104 x 79 x 152 cm	104 x 79 x 152 cm
Dimensions (H x W x L) - Crated	125 x 84 x 163 cm	125 x 84 x 163 cm	125 x 84 x 163 cm
Gun Included	S-3	S-3	S-3
TR <sup>I</sup> Line Striping Tip Included	419 (10-cm-line by 0,483-mm-Orifice)	419 (10-cm-line by 0,483-mm-Orifice)	419 (10-cm-line by 0,483-mm-Orifice)
Airless Hose Included	0,6 cm x 15 m	0,6 cm x 15 m	0,6 cm x 15 m
Repair Kit - Pump	107-051	144-050	144-050
Repair Kit - Gun	550-275	550-275	550-275
Operator's Manual	0290369	0290369	0290369
Optional Electric Motor Kit	506-719	----	----



# PROMARK

2-component cold sprayplastics either with 98:2 or 1:1 mixing ratio



## TITAN PROMARK - THE PERFECT ENTRY-LEVEL UNIT FOR 2-COMPONENT COLD SPRAYPLASTICS



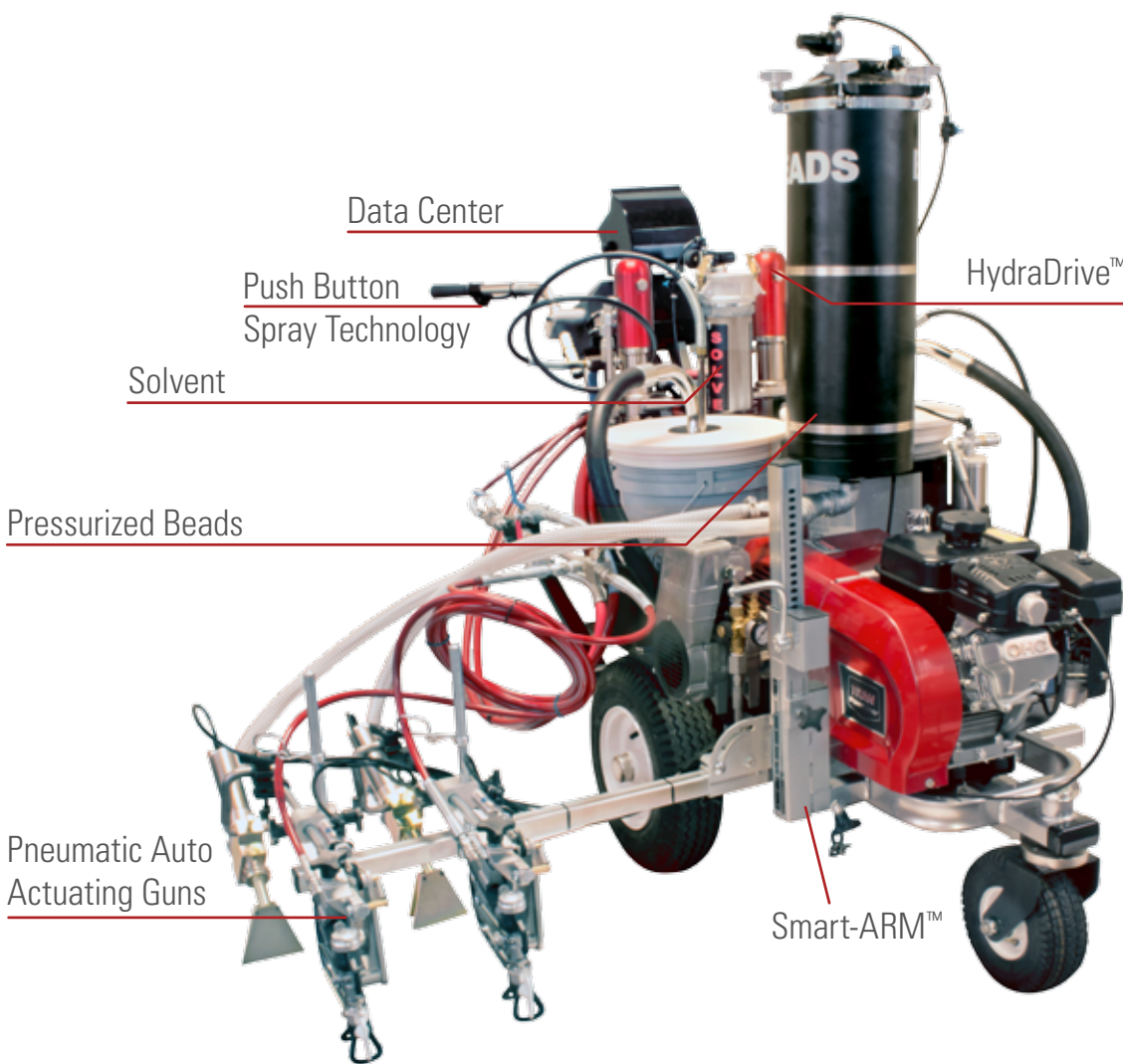
# PROMARK

10 l/min

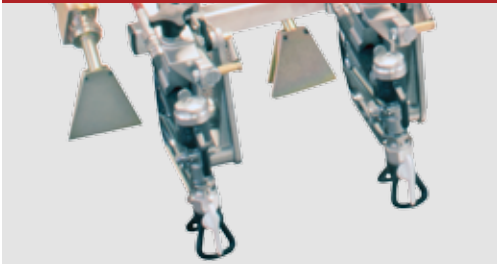
The perfect entry device for 2-component cold sprayplastics

### ProMark

The Titan ProMark is the lightest and most inexpensive unit for 2-component cold sprayplastics either with 1:1 or 98:2 mixing ratio. The ProMark is recommended for projects on all parking lots and athletic fields and offers the same practical standard as the PowrLiner.



### Auto Actuating Guns



Extreme accuracy gives you the ability to hit the mark everytime; eliminates cable delay.

### Pressurized Bead Dispenser



Allows you to optimize bead application to meet today's tough retro reflectivity standards.

### On Board Solvent Flush



Makes it easy to keep your equipment clean and in working order.

### Line-Gap-Control



### TRACK YOUR PRODUCTION AND PERFORMANCE

- Speed
- Pressure
- Distance
- Flow
- Average mils
- Layout

### Features:

#### Pump pressure

Adjustable up to 220 bar

#### Max. Delivery

Up to 10 l/min

#### Material container

48 Liter

#### Pressurized glass-bead tank

12 Liter.

#### Glass-bead gun

#### Engine

7 HP Electric Start 200W  
98:2 or 1:1 ratio  
1 or 2 guns

#### Line-Gap-Control

#### Lightweight

227 kg empty

#### SmartArm™

Can be positioned to spray on left, right, front or rear of striper.

#### DeadLock Handlebars

3-way easy adjustments

	ProMark 100	ProMark 150	ProMark 200	ProMark 250
SPECIFICATIONS				
Max. Operating Pressure	227 bar	227 bar	227 bar	227 bar
Max. Delivery	10 l/min	10 l/min	10 l/min	10 l/min
Tank	12 Liter	12 Liter	12 Liter	12 Liter
Compressor/Air needed	113 Liter at 8,3 bar	113 Liter at 8,3 bar	113 Liter at 8,3 bar	113 Liter at 8,3 bar
Engine	7 HP Electric Start 200W	7 HP Electric Start 200W	7 HP Electric Start 200W	7 HP Electric Start 200W
Ratio	1:1 1 Gun	1:1 2 Guns	98:2 1 Gun	98:2 2 Guns
Line-Gap-Control	no	yes	yes	yes



# THERMOMARK™ SERIES

Titan offers line stripers that incorporate hydraulic pump technology for heavy-duty use as well as clutch-driven machines that are perfect for entry level projects.



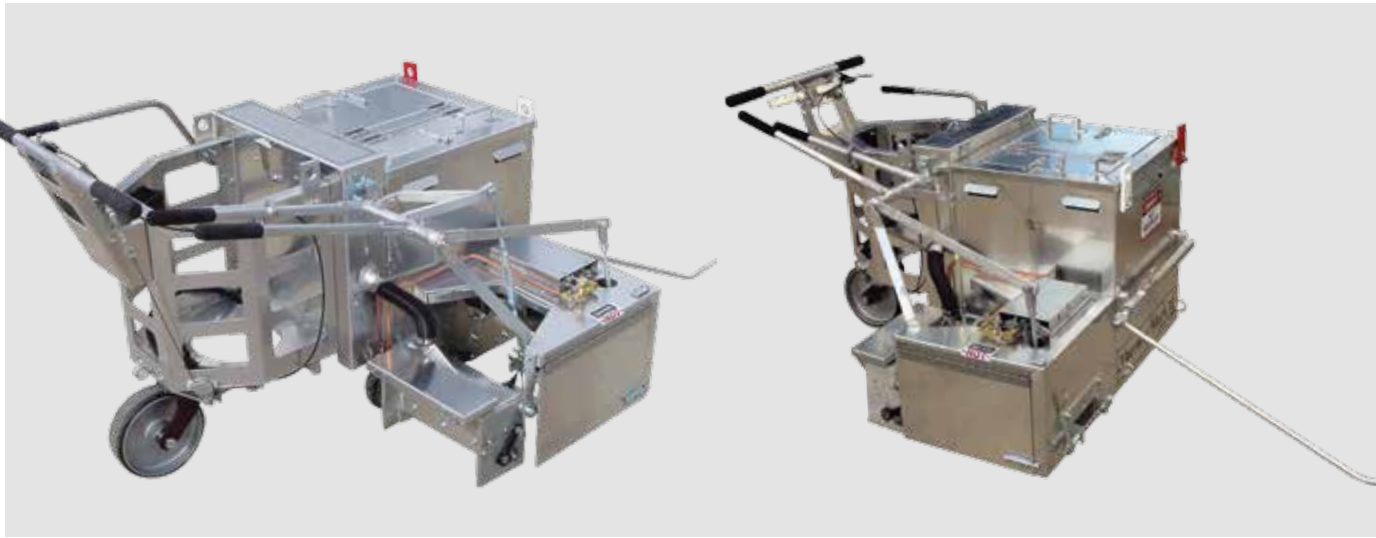
## THERMOPLASTIC MARKING APPLICATORS

### ThermoMark 250

THERMOPLASTIC APPLICATOR  
WITH A 60-LITER-RESERVOIR

### ThermoMark 300

THERMOPLASTIC APPLICATOR  
WITH A 75-LITER-RESERVOIR



#### Exclusive Features

- The industry's only insulated reservoir
- The bolt-together design allows for modular updates and repairs

#### Easy Operation

- Dual front brakes for added control
- All controls are easily accessible
- Adjustable bead width lever with an "OFF" position
- Wheel and axle bearings deliver smooth operation
- Wide mouth bead box offers auto or manual bead application
- Rear swivel wheel increases maneuverability

#### Smart Design

- Dual-screen system filters out solids
- Easy-to-read thermostat
- Supply lines and valves are made of stainless steel, brass and copper
- Color-coded lifting rings for easy loading and unloading



Aluminum Dies are available in multiple sizes.



DOUBLEDROP BEAD SYSTEM  
UPGRADE AVAILABLE



UNIVERSAL ATTACHMENT

#### Specifications

	250 SINGLE DROP	250 DOUBLE DROP	300 SINGLE DROP	300 DOUBLE DROP
Material Capacity	60 Liter (brutto)	60 Liter (gross)	75 Liter (brutto)	75 Liter (gross)
Application Die Width	10 to 30 cm Standard Custom width and dual line dies available	10 to 30 cm Standard Custom width and dual line dies available	10 to 30 cm Standard Custom width and dual line dies available	10 to 30 cm Standard Custom width and dual line dies available
Heating Type	Propane (9-kg bottle required)	Propane (9-kg bottle required)	Propane (9-kg bottle required)	Propane (9-kg bottle required)
Die Heater	Infrared	Infrared	Infrared	Infrared
Empty Weight	107 kg	143 kg	158 kg	186 kg
Main Burner	Twin Ransome / 5,86 kWh	Twin Ransome / 5,86 kWh	Twin Ransome / 11,72 kWh	Twin Ransome / 11,72 kWh
Gas Control	Honeywell	Honeywell	Honeywell	Honeywell
Bead Dispenser	Wheel driven beader with application rate proportioned to ground speed	Wheel driven beader with application rate proportioned to ground speed	Wheel driven beader with application rate proportioned to ground speed	Wheel driven beader with application rate proportioned to ground speed
Bead Dispenser Width	Variable (10, 15, 20, 30 cm and off position)	Variable (10, 15, 20, 30 cm and off position)	Variable (10, 15, 20, 30 cm and off position)	Variable (10, 15, 20, 30 cm and off position)
Manual Front Pointer	Adjusts for all die sizes	Adjusts for all die sizes	Adjusts for all die sizes	Adjusts for all die sizes
Wheels	Dual solid front and single solid rear wheels provide smooth operation	Dual solid front and single solid rear wheels provide smooth operation	Dual solid front and single solid rear wheels provide smooth operation	Dual solid front and single solid rear wheels provide smooth operation
Material Agitation	Manual / horizontal shaft / reverse pitch / flow paddles	Manual / horizontal shaft / reverse pitch / flow paddles	Manual / horizontal shaft / reverse pitch / flow paddles	Manual / horizontal shaft / reverse pitch / flow paddles
Shipping Weight	204 kg crated	232 kg crated	205 kg crated	250 kg crated
Rear Swivel Wheel	Dual solid front and single solid rear wheels provide smooth operation	Dual solid front and single solid rear wheels provide smooth operation	Precision engineered with quick release lever	Precision engineered with quick release lever
Construction	Aluminum with bolt-together assy.	Aluminum with bolt-together assy.	Aluminum with bolt-together assy.	Aluminum with bolt-together assy.
Bead Capacity Reservoir	23 kg	45 kg	29 kg	59 kg
Dimensions (LxWxH):	132 x 102 x 94 cm	145 x 110 x 94 cm	132 x 102 x 94 cm	145 x 102 x 94 cm



# FASTMELT™ SERIES

The FastMelt 650 is a completely self-contained thermoplastic melting system that holds 650 lbs. of material. It's one of the most versatile supply systems with the ability to be placed in the back of a standard pickup, flat-bed truck, or a work trailer for easy transport. For highly efficient thermoplastic striping use with any ThermoMark applicator.

T



## PAVEMENT MARKING APPLICATORS

### Specifications

DESCRIPTION	
Material Capacity	150 Liter (gross)
Heating System	Propanagas
Empty Weight	431 kg
Loaded Weight	771 kg
LPG Fuel Tank	45 kg
Kettle Burner	Ransome
Gas Control	Chromalox
Hydraulic System	Two Stage high / low hydraulic pump
Spool Valve	HC-M45 directional control with relief
Hydraulic Reservoir	26 Liter with return filter
Engine	cm³ Honda
Construction	Modular design
Material Agitation	Direct drive serrated anchor agitator, adjustable speed control
Material Temperature Gauge	50 - 550 °C
Dimensions (L x W x H)	122 x 107 x 130 cm

### THERMOPLASTIC MELTING KETTLES



## FastMelt 650 For use with ThermoMark 250 and 300

### THERMOPLASTIC MELTING KETTLE

#### Exclusive Features

- Fills an applicator in minutes
- Melts and holds up to 150 Liter at 200°
- Fits in the back of a pickup, trailor and flat bed
- Compact
- Lightweight (431 kg empty)



## Easy To Maintain

### Safety First Features

Titan has thought of everything. The FastMelt 650's fully modular design allows for complete replacement of all its parts – thus maximizing the longevity of your equipment and ensuring many years of dependable service and quality striping.

- Fills an applicator in minutes
- Melts and holds up to 150 Liter at 200°
- Fits in the back of a pickup
- Compact: 122 x 107 x 130 cm (WxDxH)
- Lightweight (431 kg empty)







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