



# TITAN<sup>®</sup>

LOW PRESSURE FOAM SYSTEM



# HELIX™ LP

## LOW PRESSURE, HIGH PRODUCTION, AMAZING YIELD



### The ultimate mix master.

#### Smart Connect Controller

- Unmatched accuracy delivered by the electronically controlled dual pump system
- Delivers equal amounts of A and B component increasing yield and chemical performance
- Improves mixing accuracy by 3-5%
- Independent priming and flushing function makes start-up and clean-up quick and easy

### The industry's best ROI.

- Compact modular design that's easy to integrate
- Low power consumption decreases or eliminates generator costs  
*(Can run off a 220 V x 30 Amp shore power circuit)*
- Consistent ratio delivers higher yield

### Active heat no matter the temperature.

#### SureFire™ Hose System

- In-hose heating element manages temperature all the way to the gun
- Holds temperature accuracy in cold or hot weather conditions.

### Set it and forget it.

#### Intelligent Pressure Management

- Automatically compensates for pressure drop regardless of hose length, chemical viscosity or environment
- Eliminates downtime due to crossovers by maintaining a completely balanced pressure for both chemicals
- Pressure and temperature managed at the gun optimizing yield

# PROPURGE™ GUN

& Maze Nozzle



## Maximum production. Minimum downtime.

- Double the production of other low pressure guns and spray up to 15 lbs per minute
- Eliminates crossovers and the associated downtime
- Maze nozzle lasts longer than the competition increasing production time
- Eliminates the need for time consuming maintenance and expensive rebuilds associated with metal guns

## Maze Nozzle™ a nozzle that means business.

- Maximizes yield with efficient maze style static mixer
- Lasts longer due to the unique air purge system
- Quick change system makes nozzles fast and easy to replace
- Round nozzle designed to maximize precision and yield

## Just grab and go.

- Change nozzles with a quick twist
- No gun adjustments required just connect the hoses and pull the trigger
- Spray longer with less fatigue due to the comfort grip with built-in trigger lock
- Easy to move around due to built in swivels

## Engineered to raise your bottom line.

- Keeps your applicator pulling the trigger not turning a wrench
- Unique air purge system makes nozzle last longer
- Long lasting low cost spray gun





## System Configurations and Specs

HELIX LP SPECIFICATIONS	PART NO.
VOLTAGE	230V
AMPS	30
HOSE WATTS	4600
SYSTEM WATTS	6900
HEAT HOSE LENGTH	100' or 200'
MAX FLOW (LB/MIN)	15
MAX SPRAY PRESSURE	120 PSI

CONFIGURATIONS	PART NO.
200' (1 PH, DRUM UNIT, 200' HOSE)	138040
100' (1 PH, DRUM UNIT, 100' HOSE)	138065

PROPURGE GUN SPECIFICATIONS	PART NO.
MAX WORKING FLUID PRESSURE	145 PSI (10 BAR)
MAX WORKING AIR PRESSURE	115 PSI (8 BAR)

PROPURGE GUNS	PART NO.
PROPURGE GUN (6 PK)	0153951A
PROPURGE GUN (1), MAZE NOZZLE (15)	2405674A

MAZE NOZZLES	PART NO.
ROUND NOZZLE (6 x 25 PK)	0153952A

# APPLICATION

## REVOLUTIONARY LOW PRESSURE SYSTEM

Designed to spray both low or high pressure formulations and open or closed cell foam at a max 120 PSI.

### Benefits of the Helix™ LP system

- ▶ Drastically reduced re-entry time\*
- ▶ Less overspray even in confined spaces
- ▶ Eliminates downtime associated with crossovers
- ▶ Lower energy consumption/cost

\*See chemical manufacturer specifications for details.



**Wall Cavities**



**Attics**



**Rim Joists**



**Crawl Spaces**



**Knee Walls**



**Duct & Penetrations**

# ACCESSORIES

HELIX LP HOSES & ACCESSORIES	PART NO.
100' A HOSE ASSEMBLY	153818
200' A HOSE ASSEMBLY	153819
8' A HOSE WHIP	138983
8' B HOSE WHIP	138982
BALL VALVE ASSEMBLY	153979
HOSE TEMPERATURE SENSOR (USED ON A OR B MATERIAL SIDE)	522116
DRUM RE-CIRCULATION KIT	153780



## 2K PROGRAM

**GET TWO SPARE FLUID SECTIONS  
AND TWO PACKING KITS**

and save up to 80% off

when you purchase a qualifying sprayer below:

LEVEL 1	<b>Helix™ LP</b>	<b>\$599</b> USD
LEVEL 2	<b>Helix FR28, Helix VR 2.3</b>	<b>\$899</b> USD

### 2K PROGRAM

## FIELD SERVICEABLE FLUID SECTION

When you purchase a new Titan Helix Proportioner be sure to take advantage of our exclusive WearGuard 2K program. The WearGuard 2K can save up to 80% off two additional fluid sections that can be change in the field to keep you working saving the time and frustration of downtime and waiting for parts to arrive. The replacement is quick and easy requiring no special tools.



### CONNECTOR APP

Available for download  
[theconnectorapp.com](http://theconnectorapp.com)

Call Technical Services at  
**1-844-458-1215**  
for complete warranty information.

All information contained in this brochure is based on the latest information available at the time of printing. Titan reserves the right to make changes at any time, without notice. Due to continuous innovation, specifications may progressively change. Contact one of our dependable sales reps or call our dedicated customer service team for more information.