PLURAL COMPONENT ELECTRICALLY HEATED LINE STRIPER



The **EnDiSys**PLURAL COMPONENT ELECTRICALLY HEATED LINE STRIPER...



SC-12 SKIP LINE CONTROL SYSTEM

- Full Color Display
- Pattern Preview
- Guided Calibration
- Internal Pulse Multiplier
- In-Field Software Updates
- Gun Height Adjustor
- Tandem Bead Switch
- Gun Blow Air Switch
- Four Gun Control

OPTIONAL DATA LOGGER UPGRADE

- Video Overlay & Crosshair Generator
- Advanced Pattern Configuration
- Real Time Monitoring
- Control Peripheral Functions
- Integrated Data Logging
- Online Report Generator
- Bead Monitoring (2 Tanks)
- GPS with Built-in WIFI
- Additional Options Available



Home Office

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www.EnDiSys.com PLURAL COMPONENT ELECTRICALLY HEATED LINE STRIPER

(3) PUMP MODULES - (2) YELLOW, (1) WHITE

- EnDiSys Big Ace Pumps
- 2:1 Mix Ratio
- Inlet Screens for Resin and Catalyst
- High Pressure Filters
- High Pressure Relief Valves
- Circulation Capability from Preheaters to Tank
- 3,000 PSI Max Fluid Pressure
- Capable of 19 GPM @ 40 cycles/ min

• Electrically Driven Heat Exchangers

- Independently Monitored and Controlled per Zone
- 20.4KW Yellow, 10.2KW Cat
- 10.2KW White, 5.1KW Cat

(3) 20Ft Electrically Heated Hose Assemblies

- 3/8" I.D. Nylon Core Hose for Resin
- 5/16" I.D. Nylon Core Hose for Cat
- 1/4"Air Tubing to Control Gun

(1) 50Ft Electrically Heated Hose Assembly for White Hand Work

• (1) Manual Air Purge Impingement

- Fusion Gun for Hand Work
- 2:1 Ratio Mix Chamber
- Airless Tip

COMMUNICATION SYSTEM OPTIONS

- David Clark Wired
- Setcom Wireless
- Sonetics Wireless

CAMERA SYSTEM

- (2) Digital Cameras
- Manual In/Out Adjustment
- OR In-Cab Electronic Adjustment

MATERIAL LOAD PUMPS

- Hydraulically Driven Pumps
- Pump Outlets Plumbed to Storage Tank Inlets
- Color Coded
- Hydraulic Control Load/Unload Manifold

POWER PLANT - Integrated Assembly Packaged into One Self-Contained Module

- 125 138 HP John Deere Diesel Motor
- Liquid Cooled
- Easy to Service
- Low Oil Pressure Alarm
- High Temp Alarm
- Hour Meter
- Fuel Sourced from Chassis

· Hydraulic Pump System

- Variable Displacement Pressure Compensated Piston Pump
- 35 GPM Max Flow Rating
- 1,800 psi Max Pressure
- Cyclone Hyd Reservoir
- Integrated Oil Cooler

Integral Screw Air Compressor

- 175 CFM at 100 psi
- Direct Driven from Power Plant
- 30 gallon ASME Air Tank
- Filter/Separator
- After Cooler & Auto Tank Drain

• 55 - 65 KW Generator

- 208 VAC 3-Phase Power

200-GALLON HEATED STORAGE TANKS (1) CATALYST, (1) YELLOW, (1) WHITE

- 4500 6000 LB
- ASME Rated Tank
- 2.0" npt Bottom Outlet
- White Painted Carbon Steel
- Glycol Skirted Base with 3,000 Watt Immersion Heater
- Expansion Tanks for Glycol
- Heaters Wired to 120VAC/20A
- Shore Power Switch

(2) 350-GALLON BEAD STORAGE TANKS

- ASME Rated Tank
- 2.0" npt Bottom Outlet
- White Painted Carbon Steel
- Automated Scale System Tied into Skip Line Control
- Vacuum Tank Fill System

CARRIAGE SYSTEM

- Graco AutoFusion Spray Guns
- 2:1 Mix Ratio Mix Chambers
- Airless Tips
- Electric Manifold Heaters
- Remotely Driven Gun Adjusters
- 3-Foot Carriage Travel Adjustment
- Bead Gun Applicators
- · Rapid adjustment cross bars
- Dual Wheel
- Sliding Mounts For Quick Adjustments



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