

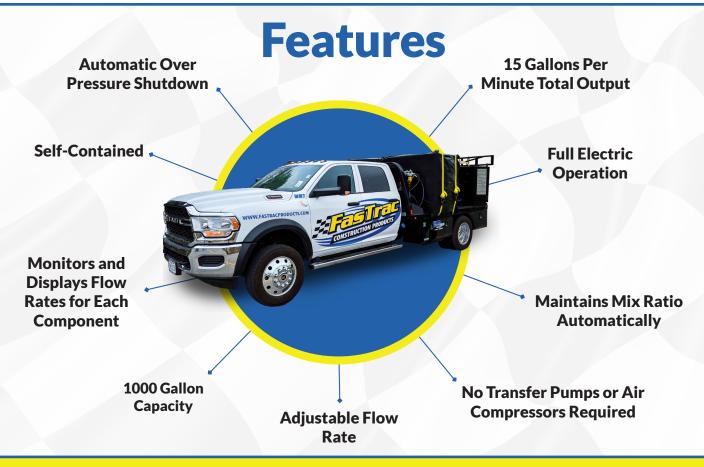


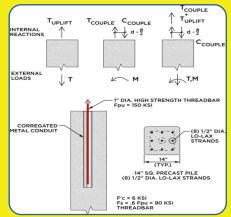
FastTrac Construction Products

With more than 30 years of experience in developing and manufacturing cutting edge products, FasTrac Construction Products is known for performance and consistency.

The FasTrac EP1500 is a self-contained unit that is simple to operate, has few moving parts and requires no supplemental transfer pumps or air compressor. The EP1500 is the lowest maintenance epoxy pump system currently available.

Epoxy-Bonded Pile Head Connections The Next Generation in Portable Pump Systems FasTrac EP1500 Portable Epoxy Pump System





Epoxy-Bonded Pile Head Connections

The junction where the top of a concrete pile (or pile group) is connected to a structural steel column, machinery foundation, or other superstructure element. This involves embedding a steel sleeve or anchor bolts into the pile head, followed by injection of CE208 Epoxy Gel to fill the annular space, ensuring load transfer and stability.

The EP1500 system streamlines this process with its self-contained design, high capacity, ease of use, and simplified maintenance.

Benefits Include:

- Improved Efficiency & Quantities
- Safer Material Handling
- Minimal Cleanup and Maintenance
- **Printed Product Consumption Tickets**
- Self-Contained Delivery System
- 250ft Maximum Pumping Distance















EP1500 Portable Epoxy Pump System

for Epoxy-Bonded Pile Head Connections

The FasTrac EP1500 monitors and maintains mix ratio automatically, monitors and displays pressure and flow rate and displays and records the total quantity of individual and combined components. The EP1500 is also capable of up to 15 gallons per minute output; more than any other pump system currently on the market! The FasTrac EP1500 pumps are also reversible so it can be used to refill totes or tanks. That means no messy disconnecting of hoses to replace totes, no slow, manual refilling, and no additional pumps necessary!

Features

All-in-One Solution

- Self-Contained and fully enclosed with an optional built-in generator (generator can power tank and tote heaters).
- · No transfer pumps or air compressors required.
- Easy-to-Use Monitoring System
 - · Adjustable Flow Rate
 - · Maintains mix ratio automatically
 - Automatic over-pressure shutdown safety mechanism
 - Displays total gallons for each component and combined total

CE208 Pile Epoxy

- FasTrac CE208 Pile Epoxy is a 100% solids, two-component bonding adhesive for concrete, steel and timber substrates.
- FasTrac CE208 is a high-strength, moisture-insensitive, pourable adhesive that may be used in dry to damp conditions.
- Ideal for pile grouting, anchor grouting, void and crack filling, and dowel and bolt grouting.
- Can be pumped with the EP1500 at the pile head connection.

Capacity & Refilling

- The EP1500 features a 1,000-gallon total capacity, split evenly between resin and hardener tanks (500 gallons each).
- Onsite refilling can be managed using pre-staged 275-gallon IBC totes for resin and hardener, allowing continuous operation.
- The truck's design includes quick-connect fittings for rapid tote swaps, minimizing downtime.

Efficiency & Maintenance

- The EP1500 as a fast, efficient, and clean epoxy pump system that requires a fraction of the man hours compared to traditional methods.
- The EP1500 is designed with a user-friendly solvent flushing setup, resulting in quick, easy cleanups.
- · Reduced environmental impact on large projects.
- No need to replace hoses/nozzles after each pour, ensuring sustainability and low-cost maintenance.
- Self-contained with optional built-in generator.

Applications

- · Pile-Structural Steel Grouting
- High-Friction Surface Treatment
- Parking Deck Overlays
- Bridge Deck Epoxy Overlays
- Highway Repair
- Floor Coatings
- Waterproofing
- High Volume Small Anchor Bolts
- · Large Volume Void Repair
- Thin Pour (<1/4") Chocking



Enhanced Access and Maximum Jobsite Efficiency



Up to 15 Gallons Per Minute Output

Onboard Power Specs

- Power Requirements (w/o Built-In Generator): 4 hp (3000 w)
- Built-In Generator Power Output: 6500 w
- Two Built-In 20 Amp 120v Outlets for Powering Lights, Heaters, and Other Equipment



Adjustable Flow Rate



Monitors Flow Rates for Each Component

For more information on these or any FasTrac products, contact your distributor or the FasTrac Rep for your area.

Complete data sheets are available on our website at FasTracProducts.com.





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