



4761 Route 364, Rushville, NY 14544 USA  
[mail@rushmachinery.com](mailto:mail@rushmachinery.com) - [www.rushmachinery.com](http://www.rushmachinery.com)

## Field Service Engineer

**Location:** Rushville, NY (based out of Rush Machinery plant)

**Job Type:** Full-Time

**Travel:** 40%–60%

### About Rush Machinery

Rush Machinery designs and builds high-quality production and support machines for industries using diamond and CBN wheels and working with carbide and other hard materials. Our products and service help customers grind better through precision engineering and reliable support.

### Position Overview

Rush Machinery is seeking an experienced **Field Service Engineer** to install, service, troubleshoot, and support standard and custom CNC grinding and support machines. This role involves hands-on work with electrical, pneumatic, mechanical, and control systems, along with regular customer interaction and field travel.

### Key Responsibilities

- Install, test, and commission machines at customer facilities
- Train customer operators on proper machine operation and maintenance
- Diagnose and repair electrical, pneumatic, hydraulic, mechanical, CNC, and control system issues
- Troubleshoot electronics, software, PLCs, and machine controls
- Communicate clearly with customers during service calls and provide follow-up after completion
- Identify replacement parts, complete repairs, test, and adjust machines
- Follow all safety requirements and maintain clean, organized work areas
- Assist with in-house machine assembly and production support as needed

### Equipment Applications

- Truing and dressing diamond wheels
- Cutting, pre-pointing, and chamfering carbide and HSS rods
- Wheel and tool balancing
- PCD tool grinding
- Grinding oil filtration
- Drill and tool sharpening



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## **Qualifications**

- 3+ years of experience servicing industrial equipment or CNC machinery
- Associate's degree in a technical field preferred
- Strong electrical and pneumatic troubleshooting skills
- Solid mechanical aptitude
- Experience with CNC machines and industrial controls
- Cutting tool industry experience a plus
- Strong analytical and problem-solving skills
- Working knowledge of CAD and PLC programming a plus
- Ability to travel 40%–60%

## **Ideal Candidate Attributes**

- Self-motivated, safety-focused, and accountable
- Strong written and verbal communication skills
- Able to work independently with minimal supervision
- Customer-service oriented with strong follow-through
- Willing to work additional hours during peak service periods
- Committed to continuous learning and professional growth

## **Benefits**

- Medical, dental, and vision insurance
- SEP/SAR Retirement yearly contribution -min 5%, max 25% of gross annual wage
- Paid Time Off (PTO) and paid holidays
- Company-paid travel expenses
- Training and professional development opportunities
- Stable, long-term employment with a growing manufacturer

**Send Cover Letter and Resume to:**

**[Dave@RushMachinery.com](mailto:Dave@RushMachinery.com)**