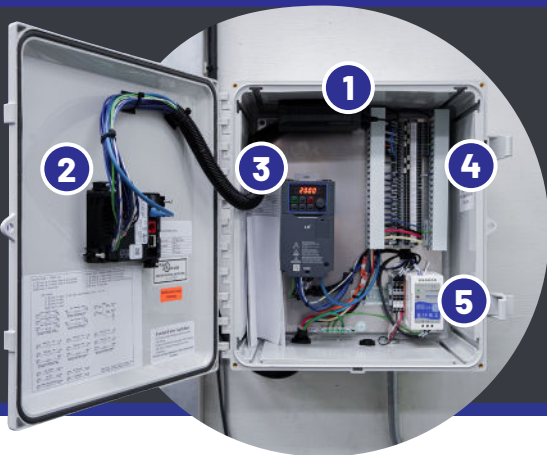# Goff's Intelligent Control System 2

Goff's Intelligent Control System 2 with Smart Touch Screen maximizes the safety & reliability of your Goff's door. By accessing and displaying detailed system information, the Smart Touch Screen gives your team the information and control you need to maximize the ROI you get with your Goff's High Performance Door System.

Standard on our G2 5400, G2 4200, G2 2800, Clean Guard, Harsh Guard, Wash Guard Elite, and Machine Guard Doors.

- **Easily program and operate your Goff's High Performance Door** using only the built-in touch screen.

- **On-display countdown timer** alerts users when the door is approaching the auto-close timer interval.

- **Get real-time insights on your door's safety and operation systems**, reducing downtime.

- **UL Listed NEMA4X control panel** maximizes ease of use and reliability, while ensuring safe operation.

- **Available in all voltage & phase inputs** ranging from 120V single phase to 480V three-phase without the need for a transformer.

240 VOLTS

1. **Battery backup runs the touch screen during power failure** to remember limits and engage/disengage brake.

2. **Remote-access and flash-drive capable PLC** allows for rapid troubleshooting and programming in the field.

3. **VFD maximizes motor efficiency** through variable up/down speeds during motion.

4. **Pre-wired and labeled terminal block** simplifies the installation & addition of sensors and/or switches.

5. **10 amp, 24VDC power supply** maximizes accessory capabilities, and eliminates the need for external power supplies.

Smart Touch Screen

The ultimate safety solution for your Goff's High Performance Door. This innovative system:

- **Enables touch screen door activation**
- **Monitors system safety status & fault codes**
- **Displays auto-close timer countdown**
- **Simplifies troubleshooting to reduce downtime**