

# Hops Harvesting Control Panels

The hops harvest season will be fast approaching and now is the time to consider control panels for any new hops machines that you are purchasing. Our expertise in this unique market, adding a panel to an imported machine, is second to none. Our standard designs are simple, clean and elegant. We save your farming operation time and money by providing an efficient control system for your Wolf Hops machines\*. [Wolf Hop Pickers for Sale | Colorado Organic Hops](#)

Our standard panels have simple operators on the door. Two indicator lights (drives on "Green"/drives off "Red") and a push-pull emergency stop button acting as your start/stop switch are simple and effective. The panels are outfitted with the proper number of drives, dependent on your number of electrical 3-phase AC induction motors, which require speed control. If your available voltage on site is only 240V single-phase, don't worry, the drives will be sized (de-rated) to run your specified motor horsepower(s).

**A key feature of our design is that programming is available to operate European 380V motors that are common on the Wolf hops pickers.** These machines are European engineered and built for that market.

## System Features

- NEMA 4/12 panel standard size of 36" square x 12" deep
- Two cooling fans with circuit protection; one for intake and exhaust
- AC Frequency Drives with circuit breaker protection
- Control contactor for switching on/off control
- 40 mm push/pull type E-stop for starting and stopping
- Green and Red indicator operation pilot lights 240V type
- Motor load distribution blocks for ease of installation
- Field programming instructions when using 380 volt European motors.
- Specified to be either 240V single or three phase input power.
- Typical lead times of 2-3 weeks ARO with terms.
  - Option: Molded Case Circuit breakers with door disconnect for system protection.
  - Option: Lighting Arrestor Kit provides protection against nearby lightning strikes



Contact Marshall Wolf Automation today and discuss your machine requirements.

Call us at 1-847-658-8130, email [sales@wolfautomation.com](mailto:sales@wolfautomation.com) or visit our website at [www.wolfautomation.com](http://www.wolfautomation.com). **Act now and get yours today!**

\*No relation