

Depend on the products that deliver!

# HIRED-HAND



Agricultural Heating and Ventilation Systems for Broilers, Breeders, Turkeys, Layers, Pullets & Hogs

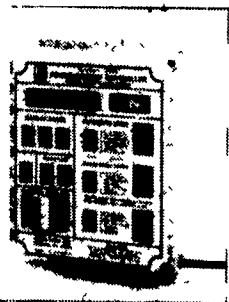
## POWER CURTAIN

8-Stage Curtain & Ventilation Control

The versatile controller with programmable table makes house set-up as easy as A-B-C! Just follow the menu.

**COORDINATION & MANAGEMENT**  
The System 2000 8-Stage Controller will coordinate all functions of your operation. It manages your heaters, fans, foggers and curtains (or doors). This system can carry you from negative ventilation (fans and heaters) to natural ventilation (curtains open) to tunnel ventilation automatically.

**INTEGRATED OPERATION**  
All operations are integrated into one control system. You choose your type of ventilation - tunnel, conventional or positive pressure and the System 2000 will do the rest.



### Features

- 8 Programmable Stages
- 4 Independent Sensors
- Light Control for Pullets
- House Lighting Control
- Optimum Curtain Adjustment (determined by difference between inside and outside temperature).
- Temperature reduction by day (Ramping)
- Dual Fan Timer Control
- Handles two Power Units independently
- Constantly displays house conditional
- User Selectable Temperature-dependent Timer

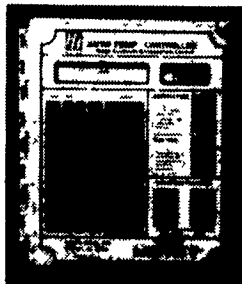
## AUTO TEMP

12-Stage Automatic Environment Control

This versatile programmable controller lets you design your own system.

Auto Temp's on-screen program guides you through your options and makes building set-up a breeze.

Unique Face Pad design gives a complete picture of the 12-stage set-up and displays whether or not each stage is running.



### Features

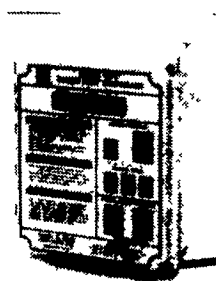
- Temperature reduction by day (ramping)
- Heat/Cool protection (keeps heaters and fans from fighting each other)
- Independently controls from one to six heaters
- Any stage can be programmed for heat or cool
- Up to 8 light cycles
- Timer Fan Control with outside temperature reduction
- Most-used functions are one-touch control
- Capable of 7 inputs and 14 outputs
- Displays temperature in Fahrenheit or Celsius
- Daily flock information
- Up to 4 timed feed cycles

## POWER VENT

Electronic Static Pressure Controller

Set and maintain the perfect static pressure regardless of incoming air temperature!

The System 1000 POWER VENT operates on a set point like a thermostat instead of the high/low range like the old photohelic. It will allow the user to set a static pressure that can automatically adjust itself according to incoming air temperature. The POWER VENT has the same user friendly look and menu driven programming as the System 2000 Family.



### Features

- 100% Solid State - eliminates photohelic
- New Electronic Sensor
- Ramping
- Settable differential
- Built-in surge protection
- Overpressure Alarm warns of dangerously high pressure
- Fan Timer Cycle Alarm provides independent monitoring of Timer Fans.
- Daily synchronizing of dual power vents
- Automatic pressure adjustment based on outside temperature - maximizes ventilation efficiency

## PowerTrak

Automatic System for Curtains, Vents and Doors

A new standard in Power Units is set with the introduction of PowerTrak™ the second generation of super-strength power pulley systems from Hired-Hand.

Completely redesigned with service in mind, PowerTrak boasts many new performance and durability enhancing features while maintaining the strong points of its popular predecessors, Power Curtain and Power Vent.

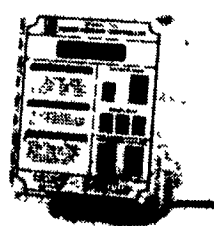
- Modular construction for ease of service
- 8000 lb Capacity
- Built-in Head Bracket with needle-bearing pulleys
- Channel Lock Trak-Drive system captures load block
- 15 percent increase in load block support surface for greater life.
- New easy-adjust springcam limit switch system
- New convenient hinged springlock door that is easily removed
- Greater protection from the elements

## System 1000 POWER CURTAIN

Electronic Power Curtain Controller

Uses microcontroller to calculate optimum curtain movement based on target, actual and outside temperatures!

The System 1000 Power Curtain operates the power unit offering you maximum control based on system parameters. The Power Curtain has the same user friendly look and menu driven programming as the System 2000 Family.



### Features

- Calibrates sensors
- Adjustable runtime
- Deadband (Initial drop)
- Pullet light control
- Ramping
- Programming for house lighting
- Automatic tunneling

## Contactor Control System

With Patented Independent Backup System for Electronic Controllers

This unique three-in-one system cuts installation time by 70%!

Hired-Hand's Contactor Control System with patented Backup System is three systems in one:

- (1) The primary system designed to work with electronic controllers
- (2) The secondary system, an independent backup system with its own electronics and sensor
- (3) The toggle switches which function as a third system allowing you to work with or bypass the other systems.

Installation is easy! Simply go from circuit breaker to CCS terminal marked "out" then from CCS terminal marked "out" to fans/heaters etc.



Available for 4, 8 and 12 Stage Controllers, the Contactor Control System operates with Hired-Hand's System 1000 and System 2000 family of electronic controllers and can also be used to work with other controllers you may presently be using.

### Features

- Heavy-duty primary contactors
- Patented backup system with its own electronics and sensor
- Auto / Off / Manual Switch
- Manual setting for overriding controllers
- Toggle switch and indicator light for each stage
- Optional lighting control
- Easy installation
- Available for 4, 8 and 12 Stage Controllers

## SUPER SEVER XL

Agricultural Inside Mount Heater for Poultry and Livestock Confinement Buildings

The Super Sever XL is a highly efficient direct fired gas circulating heater designed for suspension mounting in houses of all ages and classes of poultry and livestock.

New side swinging door design gives easy access to internal cabinet with the new Service Saver control unit and powerful blower motor.

Modular control panel and quick disconnect wiring harness make field service a snap!



New duct features user adjustable heat deflector designed to suit individual needs.

### Electronic HSI Ignition

HSI Ignition is standard on Super Sever. Components are neatly arranged with simple room for servicing and cleaning. The heating chamber is made of high temp aluminum which provides superior rust prevention. The cast iron burner is enamel dipped to eliminate dust adhesion and rust. Surround air intake increases combustion and heat chamber efficiency. Look for this important feature in other heaters of the type.

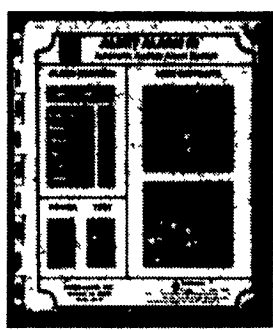
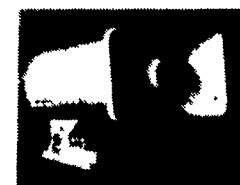
### Features

- Easy access electrical control unit
- Quick-disconnect wiring harness for easy service; gold-plated contacts prevent corrosion
- Diagnostic light for troubleshooting ease
- Electronic hot surface instant-on ignition
- 225,000 BTU LP or natural gas
- Available in Stainless Steel or Galva-Zinc finish
- Duct with user-adjustable heat deflector
- High Temp aluminum burn chamber and blower housing
- Remote thermostat with piggyback cord set for easy installation
- 1/3 HP totally enclosed thermally protected motor with sealed ball bearings
- Manual reset high temp limit switch
- Backup safety kill switch

## ALERT ALARM III

Automatic Audible Alarm System

Alert Alarm III senses temperature in two zones or buildings plus warns you of power failures and has two auxiliary alarm inputs for other areas of control (water, curtain drops, etc)



### Features

- Easy-to-set Controls
- Large readable dials and alarm displays
- Low Battery Warning
- Siren-type Alarm - 112 decibels at 10 feet
- 12-Volt Battery and Charger
- System designed for 230 volt power source
- Warning LEDs display problem areas
- Relays for Curtain Drops and Phone Dialers
- 200 ft., 18-Gauge Lamp Cord

## CURT-O-MATIC

Emergency Ventilation System

"The best way to insure your investments"

Curt-O-Matic automatically drops the side curtains of your confinement house if power should fail, or (with optional thermostat) in the event of high temperature extremes preventing thousands of dollars in potential loss - a huge return for a small investment!

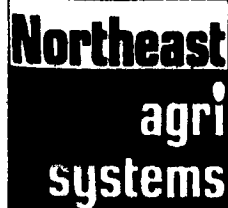


Curt-O-Matic is engineered for a lifetime of reliable operation!

### Features

- 5 minute time delay
- Simple 3-wire hook-up
- Available in 120 or 240 volt models
- 5-year warranty
- Curtain chain kit
- Easy installation
- Curt-O-Matic III can be hooked up to the Alert Alarm III electronic audible alarm system to signal alarm if arm on system should drop

Pennsylvania's authorized **HIRED-HAND** distributor



Northeast Agri Systems, Inc.

Flyway Business Park  
139A West Airport Road  
Lititz, PA 17543

Ph: (717) 569-2702

Store hours: Mon - Fri 7:30 to 4:30  
Sat. 8:00 to Noon  
24 Hr 7 Day Repair Service

1-800-673-2580



NOW OPEN  
IN  
FEDERALSBURG, MD.  
305 UNIVERSITY AVE.  
(Formerly Long Lumber)

STORE HOURS:  
7:30 A.M. - 1 P.M.  
Monday - Friday

Contracts available:

- Breeder
- Layer
- Pullet
- Broiler
- Turkey
- Hog

Call 1-800-673-2580 for information on new contracts being offered by local feed and livestock companies.