

SBBI: SUPERIOR BATTERY BACK-UP



Features

- Tripp-Lite Inverter
- Transformer Output Inverter
- Voltage and Frequency Controlled Inverter
- Quality Commercial Components Safety
- Locally Procured Battery
- Sequence Indicators On Control Board
- Grid Power Switch
- Test Button On Control Board Installation
- Battery Charger/Maintainer

Benefits

- Premier maker of inverters for over 80 years
- Conservative design and rating
- Battery and load indicators on inverter
- Better waveform, less motor heating
- Allows NEC compliant grounding
- Reliable motor operation over wider battery voltage range
- UL/CSA recognized or listed parts assure widely available spare parts
- Quicker delivery and lower cost
- Battery accurately sized for each application
- Allows monitoring of operation
- Disconnect power for testing and safety
- Allows full load operational test to assure quality and performance
- Automatically keeps battery fully charged without overcharging

WHY BYAN SYSTEMS?

MORE POWER
MORE WARRANTY
MORE RELIABILITY
MORE COST EFFECTIVE

LESS MOTOR HEATING
LESS INSTALLATION TIME
LESS MAINTENANCE COSTS
LESS DOWNTIME



BYAN SYSTEMS INC. has been providing the highest quality automated gate systems since 1991. The leading innovator in the field of linear hydraulic swing gate operators and prewire controls. Our hydraulic operators are capable of installations ranging from private residential to heavy continuous duty cycle commercial applications. Our products are ETL listed and comply with the latest requirements designated by UL325.

We offer a vast array of accessories to support and complement our products. The **BYAN SYSTEMS** line is unsurpassed in quality, performance and reliability. The technical assistance provided is unequalled in the industry. We offer a 5 year warranty on hydraulic operators. **BYAN SYSTEMS** consistently strives to offer superior customer service.



SECURITY • SAFETY



RELIABILITY • ENDURANCE

307.334.2865

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413 Linden Street
Lusk, WY 82225



HYDRAULIC SWING GATE OPERATORS

Model 500 Operator



Model 600 Operator

Model 800/900 Long Continuous Duty Operator



Model 800/900 Continuous Duty Operator

Why BYAN SYSTEMS Operators?

Self Contained Unit
No Need for Physical Stops
Built in Slow Downs
Flow Control Adjustment Available
Colors

- No contamination of fluid from dirt or debris
- No added cost in parts and labor
- Slows down the last 3/4" of piston travel
- Allows installer to adjust speed of gate
- Blends operators into gate
- Can customize to any color you desire
- Process does not lock in heat like painting does

5 Year Warranty
Specialized Hydraulic Oil

Easy To Remove

Adjustable Pressures

Check Valve Assemblies
Adjustable Mounting Hardware

Hydraulic Locks in Both Directions
ETL Listed

• 10 Swing Gate Hydraulic Operators

115v	220v
500	500B
600A	600B
900A	800A
900AL	800AL
1100 in-ground	1100 in-ground

• 3 Electromechanical Slide Gate Operators

• 1 NEW Byan Hydraulic Slider
COMING SOON!

IN-GROUND 1100



Features

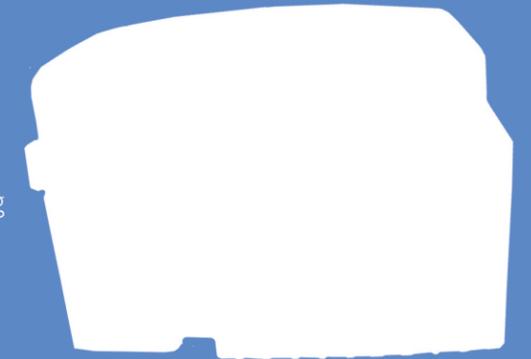
Low profile
No Physical Stops
Dual Voltage
Flow Control

Benefits

- Almost invisible on the gate system
- No stress on hinges and gate lead
- 115 volt or 220 volt
- Speed adjustable in the field

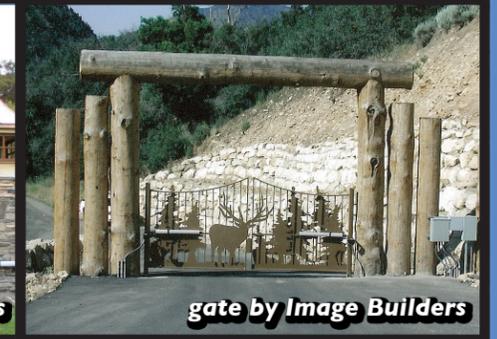
M4 ELECTROMECHANICAL SLIDER

- Quiet
- Compact design
- Easy installation
- Push button programmable
- Remembers its programming
- Built-in processing board
- Programmed slow-down feature
- Built-in radio receiver
- Rack and pinion
- Soft start and stop
- Slider comes with board and rack



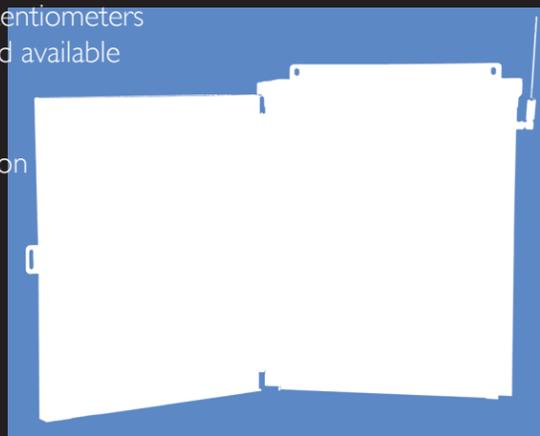
ACCESSORIES

- Brackets
- I-Bolts
- Others Available - Call for Details!
- Keypads
- Loop Detectors



G2M INDUSTRIAL MICROPROCESSOR & PRE-WIRE

- Available in 110v & 220v
- -40°F to 185°F
- 5 year warranty
- Top of the line industrial commercial components
- Repairable components
- Programmable with potentiometers
- Optional traffic light card available
- Built in timer to close
- Electronic lock release
- Pedestrian safe protection
- Reposition every hour
- Port for receiver
- 24v output for accessories
- ETL listed



Q2MNB LIGHT INDUSTRIAL MICROPROCESSOR & PRE-WIRE

- Available in 110v & 220v
- -4°F to 158°F
- 2 year warranty
- Surface mounted light industrial components
- Non repairable components
- Programmable with pushbutton
- Built in traffic light card
- Built in timer to close
- Electronic lock release
- Trouble shooting LEDs
- Repositions every 3 hours
- Built in receiver
- 12v & 24v output for accessories
- Functions similar to our G2M Board
- Built-in leaf delay
- Compact size, leaving more room for accessories
- Potentiometer to regulate power for electromechanical operators

