

# one Dus Baler Monitoring System

Control Security & Accountability



product summary

BALER BOSS Control System is specifically designed for security, control of access to use of balers and accountability of bales produced.

**ACCESS** 

THE POWER OF

**ELECTRONIC** 

TECHNOLOGY FOR

BALER CONTROL,

SECURITY AND

**ACCOUNTABILITY** 

#### Features / Benefits

- The System allows only authorized, trained personnel of required lawful age to have access to operate a baler.
- Easy to use. The BALER BOSS has a Keypad which can be used even with a gloved hand.
- BALE EDGE SOFTWARE provides remote communications capability for one baler or thousands.
- Fax option enables Baler Boss to fax a pick-up request to one or two fax machines.
- Features a large bright LED display which provides the user with 'how to' prompts.
- The user needs only to key in their unique four digit PIN to access use of the baler.







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### Three methods of accessing the use of the baler are:

#### 1. KEYPAD

Easy to use, the Baler Boss has a keypad which can be used to enter PIN, even with a gloved hand.

#### 2. BALER PASS (OPTIONAL)

A small key fob with an imbedded computer chip about the size of a dime. Designed for rugged use. To gain access to use of the baler, touch Pass to Reader on the monitor.

#### 3. ID MAG STRIPE CARD (OPTIONAL)

Durable with a high density stripe. To gain access to use of the baler, swipe card on Reader.

#### **Additional Features:**

- · Authorized users can be added or locked-out. Depending on the BALER BOSS model, these functions can be performed either on-site or remotely via a modem.
- · Assists in providing information to audit charges and credits provided to your company by the hauler / recycler company
- In addition to assisting the user with instructions on how to use the BALER BOSS, the digital LED display can provide management with the following information, upon request:
  - 1. A count of the current number of bales made
  - 2. Total of bales made within any time frame, up to one year

#### TYPICAL CONFIGURATION DIAGRAM



#### \*OPTIONAL

## **OPTIONAL BALE EDGE SOFTWARE** will enable the following:

- 1. Remotely set up a pre-determined number of bales made that will automatically trigger a fax or modem call to be sent to the hauler/recycler company requesting a pick-up.
- 2. Two-way communication which, for example, would enable a hauler/ recycler to communicate with the BALER BOSS to determine how many
- bales have been made and are waiting for pickup.
- 3. Activate the Preventative Maintenance (PM) feature. When a predetermined number of total hours which the baler has run and/or total number of bales which have been made, the BALER BOSS will automatically alert the company which services your baler. Extends the life of the baler.

#### **OPERATING SPECIFICATIONS:**

- Constructed to operate indoors or outdoors.
- Retrofittable to most new or used balers

#### **SPECIFICATIONS:**

- System has power failure protection. Automatic self-starting after any short or prolonged period of power outage.
- System has solid state memory. Information and settings are protected against loss. The System does not require batteries.

#### **Power Requirements:**

12 through 24 Volts AC / DC OR 120 Volt AC 60 Hz (Must specify voltage when ordering)

#### **Operation Temperature:**

-35° F to + 135° F

#### **Enclosure / Dimensions**

NEMA weatherproof, 14 gauge steel. Hasp for locking W 5" x H 8" x D 4" Designed for indoor or outdoor use.

**SWANTEC** SWANT







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