HAZELECT

The Swipe Card Access System

- Controls who uses your critical or high risk fixed equipment.

- Equipment fitted with a swipe card access system can only be used by personnel with a valid access card.

- Cards are limited to authorised users, who are trained and certified in the equipment's safe use.

- The swipe card access system ensures accountability by recording who accessed the equipment and at what date and time.

- Records operating hours of the equipment.

- Prestart of equipment can be enforced before use.

SWIPE CARD ACCESS SYSTEM

"Control over your Assets"

Want more information?

Phone: 0439 950 564
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HAZELECT
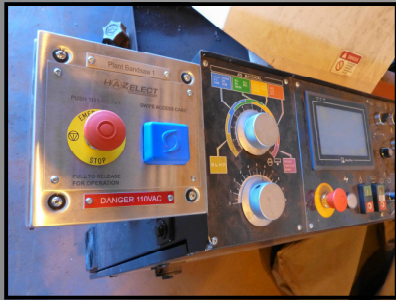
Installation

- Electrical schematics provided, detailing integration with existing equipment.

- Existing Emergency Stop devices are incorporated into installation process to permit safe use of equipment.


- Simple installation on any electrically powered machine for e.g. Bandsaw, Lathe, Guillotine

- Equipment has a unique identity which is set up in the programming stage and clearly labelled on the equipment to assist with downloading information from the Swipe Card Access System to a dedicated laptop via a long range Bluetooth USB stick.
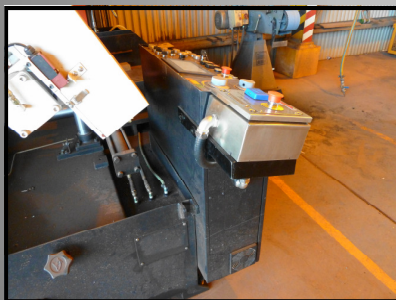
Managing Access Cards

- Web delivered management software valid for twelve months, renewed annually.

- Administration is password or proximity card protected.

- Card reader simply plugs into PC USB port.

- Operator proximity card is identified by card reader.

Insert authorised persons name.
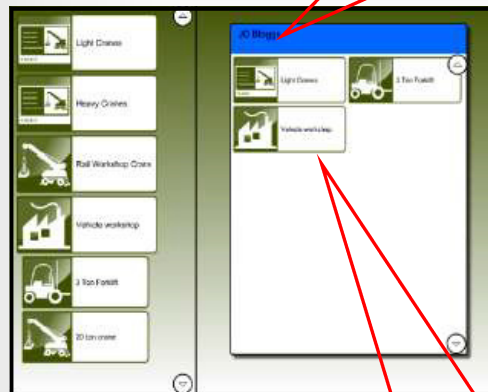
Double click on icon to set 12 month competency expiry.

- Operator access to various site equipment is displayed by manager software.

- Access is controlled by licence and expiry dates.

- Access to additional equipment is made by dragging the required icon from left of screen onto the operators list of licensed equipment.

Swipe Card Access Hardware

Functional

Card Compatibility   : Mifare 1K and 4K

No key press lockout : 1 sec to 3 min

Recording   : 200 swipes

Electrical

Supply Voltage   : 5VDC to 240VAC

Supply Current   : 15mW average

RFID frequency   : 13.56 Mhz (ISO 1443)

Start Output   : 10A 240V rated through a solid state relay

Electrical Enclosure : 200 x 200 x 120 mm 316 Stainless Steel IP66

Card Reader
Enclosure   : Durable Polyurethane