

Optimize Changeover Reliability

RFID E-Sense Tooling Validation

Edson has applied RFID (Radio Frequency Identification) tags to change-parts and tooling which will validate proper machine set-up. This sensing system was designed to be compatible with existing Edson models; and has the capability to be retrofit-able to other non-Edson models. The E-Sense system allows semi-skilled operators to seamlessly set-up for product changeover. The system requires 1 additional I / O card per two RFID readers with multiple RFID tags.

Features / Benefits

- System prevents costly damage, by ensuring the wrong change parts are not put together
- Quick & reliable operation
- User friendly system – eliminates the need for set-up specialist
- HMI screen annunciates an error if wrong parts are placed together: “pusher plate does not match recipe”
- Change parts & tooling are validated, making set-up done *right once*.
- Low panel footprint
- Tags and readers are resistant to contact, dust, abrasions, wear and tear
- Industrial tags are recess mounted for ultimate protection



From **\$7,980**

System Includes:

- Industrial RFID Readers
- Industrial RFID Tags
- A-B I / O Cards

Pusher Reader & Tag

	SAFETY
✓	PERFORMANCE
✓	RELIABILITY
✓	ENERGY EFFICIENCY
✓	OPERATOR CONVENIENCE



Contact Edson today for **NEW Options**