



## Press Analyzer - Model CAL5000

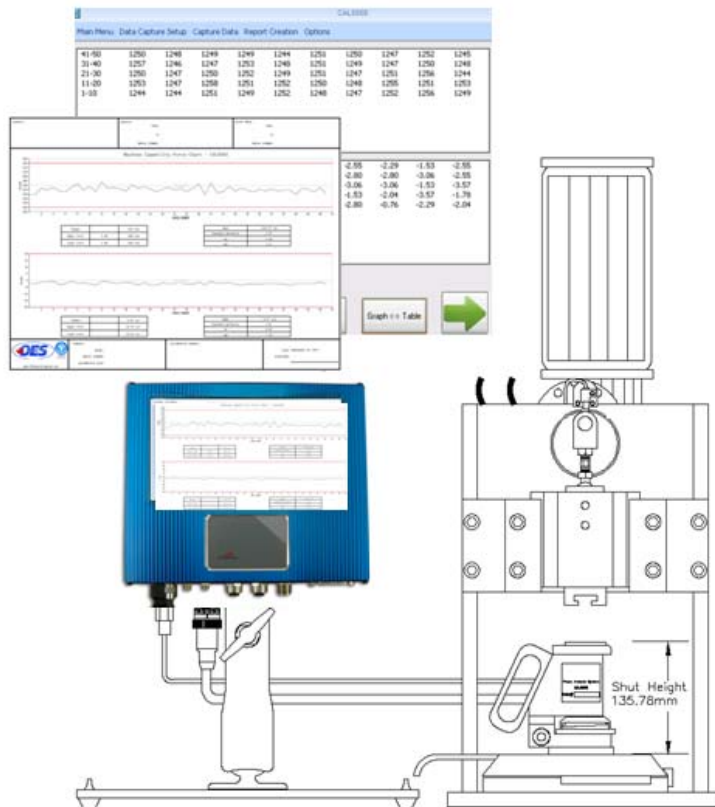
*"...Establish a good process, monitor the process"*

*CAL5000 – a complete analysis system to check and verify crimp press condition, repeatability, and capability.*



### **CAL5000 Features**

- Designed for use with all crimp press models.
- Analyzes the press shut height, force variation, and stability for selected load conditions.
- Provides comprehensive press performance reports, displayed or printed in a selection of formats (trend, histogram, data).
- CPK computation and standard deviation for press shut height and force.
- Procedure to precisely adjust the press shut height to 135.78mm under dynamic load condition.
- Ethernet connection with optional WIFI for optional interface with plant network.



## Benefits

- **Press Analysis** - removes any question regarding press performance or capability.
- **Press Maintenance** – supports an effective press maintenance program.
- **Quality Procedures** – supports plant wide quality policies and procedures.
- Established procedure for press capability at regular interval.

## Items included in the delivery

- CAL5000 Load Block Simulator
- CAL5000 Industrial PC c/w mtg. stand, CAL5000 software , language configurable
- Mini Keyboard
- Cables (Power, sensor cables)
- Carrying/Shipping Case
- Manual

## **Specifications**

### **General**

User Interface    Color Graphic touch screen & mouse pad  
 Language            Configurable

### **Dynamic**

Force                 880N to 8.8kN, 0.22N resolution  
 Displacement      +/- 2mm, 1um resolution

### **Electrical**

Voltage Supply    85-264VAC 47-63Hz

### **Network**

Ethernet            Yes  
 WIFI                 Yes (Optional)

### **Physical-Shipping Case**

Dimension (mm) 480 X 380 X 180  
 Weight              10kg

For more information contact :

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