



# Dryer Maintenance Services



## Dryer Controls Upgrade

This service consists of the basic upgrading of the dryer's original Campbell burner and fan controls to the **JHC** controls package and optional equipment. The scope of this service typically includes:

- Removal of the existing Campbell controls and safety sensors
- Installation of **JHC** BCC, MCP and Safety Controls (single or dual burners)
- Installation of Condensation Barrier System between controls and dryer
- Relocation of burner cab system components to ground level operator area
- Replacement of temperature control sensing grid (burner grid)
- **Optional:** Fan Vibration Safety Sensors, Auto Staged Burner Controls, etc.

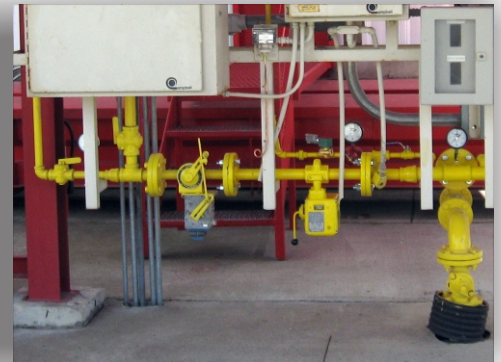
## Gas Train Refurbishing

This service consists of a complete review, refurbish and gas train repair (as needed). The primary safety and control components are rebuilt and repaired. The gas train is restored to original operating condition.

The scope of this service typically includes:

- Review and assessment of gas train condition
- Sandblasting of complete gas train and re-painting in Safety Yellow
- Rebuilding and/or repair of Gas Safety Valves and other major components
- Leak testing and re-calibration of the gas metering system
- **Optional:** Upgrading to NFPA compliance

1.88"



4.75"

## Preventative Maintenance

The PM service is a complete review of the Fan-Burner System and verification that it is functioning properly as designed. The scope of this service can include PM of gas trains, burner controls, safety systems and motor controls.

The scope of this service typically includes:

- Complete Visual Inspection of the System
- Review of System Settings and Operational Check of System Components
- Checking of Operating Parameters and Safety System Verification
- **External** Leak Testing of Gas Train Piping, Components and Connections
- **Optional: Internal** Gas Safety Valve Leak Testing (NFPA Bubble Method)

1.88"



**JHC** specializes in seed dryer management systems, controls and renovation. We offer a comprehensive range of dryer products and services and can assist you with all your dryer maintenance and upgrade needs. JHC has provided innovative products and services to the seed production and research industries for over 30 years.

Visit our website, or call our office at (515) 465-3567 for additional information regarding other products and services available from the **Jacobsen Holz Corporation** ([www.jacobsenholz.com](http://www.jacobsenholz.com)).

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