

# Honeywell | HPS Asphalt Plant Solutions

Increase your plant efficiency  
by up to 20%

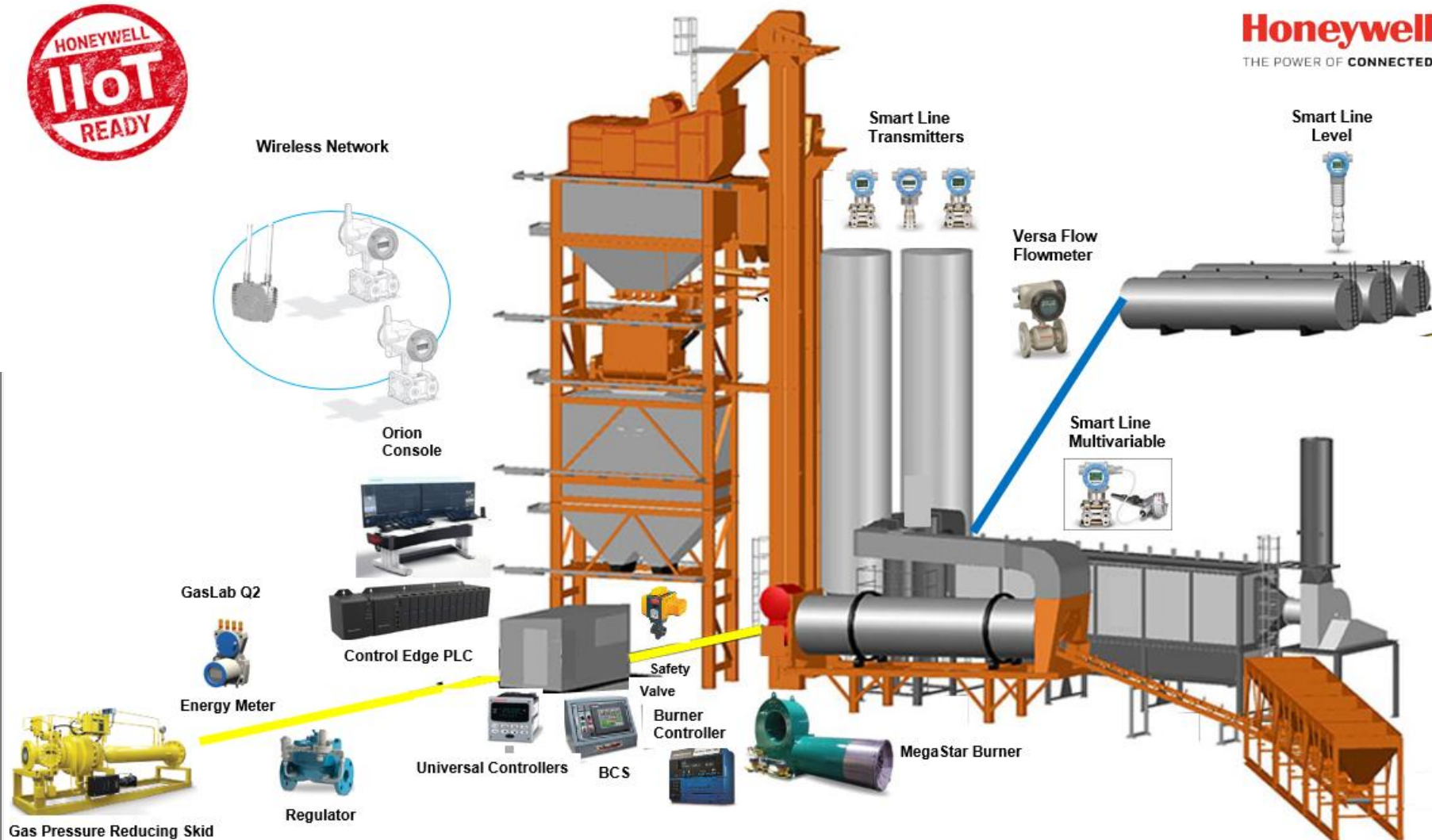
Help reduce and comply with  
most stringent NOx restrictions

Stay connected with customers,  
HQ and Operators

100+ years of experience engineering Asphalt burner systems, now complementing with products and solutions that help asphalt and aggregate drying customers better serve the global road building industry to address their toughest challenges.

Honeywell Asphalt Performance solutions **streamline:**

- Integration and installation
- End-user interaction
- Emissions Reduction
- Efficiency and Performance improvement
- Connectivity
- Safety
- Reliability: extensive



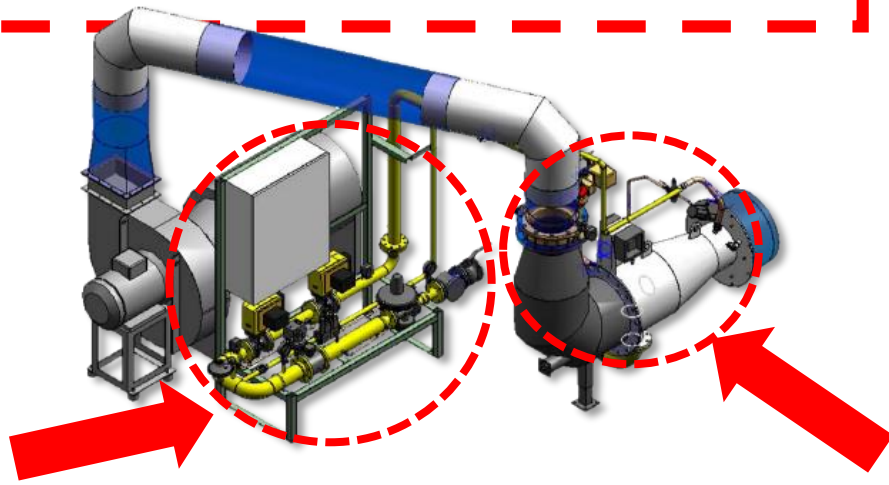
**Maximize Asphalt Season with Honeywell solutions**

# Honeywell | PMC for Asphalt Plant Solutions

**Add up to \$50K!!!**

Look Around the Burner and add:

- 1 Smartline Multivariable
- 3 Smartline Temperature
- 3 Level transmitters
- 2 Turbine or Rabo Meter
- 2 Medium pressure regulators
- 2 Low pressure Regulators
- GasLab Q2 Energy Meter
- Controllers



**Add \$500K or more!!!**

Look at Plant level and Add :

- Gas Pressure Reducing skid
- PLC inside cabinet
- Console inside Control Room
- Wireless Network
- Software Analytics
- Connectivity
- CCTV
- Service Contracts



# Honeywell | PMC for Asphalt Plant Solutions

## ControlEdge™ PLC

ControlEdge PLC provides secure connectivity and tight integration to devices from multiple vendors. Users benefit from easier configuration, efficient operations, and reduced maintenance as the PLC helps liberate plant personnel from manual processes.



ControlEdge™ PLC

## ControlEdge™ HC900 Safety Controller

ControlEdge HC900 is a highly reliable SIL 2 controller based on a proven platform that is easy to configure, with excellent networking and best in class loop control capabilities.



ControlEdge™ HC900 Safety Controller

## MatrikonOPC Integration

MatrikonOPC solutions integrate Honeywell's automation products with best-in-class thirdparty solutions for ideal data connectivity across the plant, linking critical process data to business applications.

## Controllers, Indicators & Programmers

A complete line of single-loop, standalone controllers and programmers is provided for monitoring and controlling temperature, pressure, and other process parameters.



Temperature Controllers

## Actuators

Herculine® electric actuators are designed for continuous duty and utmost reliability. Unique features include non-contact position sensing, repeatability of 0.2% of the span, fail in place on power loss, and 10-60 second stroke time for 90-degree travel.



Electric Actuators



## Data Recorders

Honeywell offers one of the most complete selections of process data recorders. Users benefit from direct sensor connections, Ethernet communications capability, customizable displays and advanced math functions. These recorders help users meet AMS2750E



SmartLine Transmitter

## Smart Pressure Transmitters

SmartLine Pressure Transmitters are unsurpassed in terms of performance, total cost and ease of integration. Innovative features include: transmitter messaging, maintenance mode indication, tamper reporting and Field Device Manager (FDM) area health views.

## Smart Temperature Transmitters

SmartLine Smart Temperature Transmitters offer the right mix of price and performance. They are versatile and easy to install, and also provide online diagnostics and allow remote access, reducing overall cost of ownership.

## Multi-variable Flow Transmitters

These transmitters provide class-leading static pressure and temperature accuracy for mass flow measurement of liquids, steam and gases using a variety of differential producing flow elements.



Wireless Transmitters

## Wireless Transmitters

Compliant with the ISA100.11a standard, the XYR™ 6000 wireless transmitters are available for temperature, gauge pressure, absolute pressure, differential pressure, valve position, analog signals, digital inputs, and digital outputs.

## Gas Meters

Honeywell has gas meters for all application scenarios and pressure ranges. With the diaphragm household meter, world class positive replacement meters, turbine meters, and the latest ultrasonic meters, Honeywell offers the perfect gas measurement solution for your requirements.



Gas Quantometers

## Gas Quality Analysers

Honeywell's latest generation of Gas Quality Analyzers provide both the speed and the analytical breadth to support even the most demanding requirements.



## Gas Regulators

Honeywell's range of pressure regulators, slam-shut valves and motorized control valves provide the tools to manage gas pressure efficiently and cost effectively without jeopardizing quality or safety.



Gas Pressure Regulators