



J.A. KING

Energy Industry Newsletter - Q2 2018

Truck scale automation from J.A. King can help improve efficiency and prevent fraud

In the energy industry, inbound and outbound bulk materials frequently pass over a truck scale. Your truck scale is your cash register and can also ensure vehicle weight compliance. But did you know that with a few accessories, your truck scale can be so much more, with tangible financial benefits?

- Manpower savings: Automated kiosks allow drivers to sign in and out themselves, reducing the number of hours an attendant is needed
- Fraud prevention: Unique barcoded tickets, loop detectors and cameras record exactly what is delivered
- Communication: Traffic lights clearly show drivers when to move, with scoreboards displaying gross vehicle weight
- Efficiency: Faster throughput and 24/7 processing reduces wait time and smooths traffic flow



See how [Craven County Wood Energy](#) worked with J.A. King to install a turn-key automated truck scale management and ticketing solution to improve efficiency. Their custom system included improved moisture control, automated weight and ticket generation, 100% data collection and the ability to interface any new scales added in the future.

If you're ready to get the most out of your truck scale, schedule an appointment with a J.A. King application specialist.

[REQUEST A QUOTE](#)

Do you have testing needs?



Let J.A. King be your strategic partner for metrology, calibration, repair, inspection, and testing! We have [extensive capabilities](#) in both destructive and non-destructive testing. We have an [ISO 17025 accredited testing facility](#) equipped with large environmental and sun simulation chambers.

Common testing services for the energy industry include:

- [Temperature/Humidity Environmental Testing](#)
- [Sun Simulation Testing](#)
- [Salt Spray Testing and Analysis](#)
- [Materials Testing](#)

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We also offer consultation services to determine the best solution to fit your needs. If you are interested in testing services or want to discuss your testing needs, click the button above to speak with one of our testing experts.

Product Spotlight: TESA MICRO-HITE & MICRO-HITE M

The new [MICRO-HITE](#) and [MICRO-HITE+M](#) gages have the capabilities that you need for accurate and repeatable dimensional measurement. These easy to use gages conveniently fill the gap between the simple manual tool and the sophisticated measuring machine. They are highly portable and can be located near your production area for maximum efficiency.

The MICRO-HITE and MICRO-HITE+M gages are available in both manual and motorized models with three different height options (350mm/ 600mm/ 900mm) to fit your specific needs. Other features include:

- Clear and easy to understand user interface with both a touchscreen & backlit keyboard
- QUICKCENTER technology to assist operators through the measurement routine
- Customizable functions, using an integrated calculator, let the user automatically perform calculations with the results.
- Advanced 2D measurement functions
- FEEL&MOVE rotary wheel - for fast, precise positioning of the measuring probe - is available on the MICRO-HITE+M models
- Compatibility with a wide range of accessories to meet your individual needs
- Built-in temperature and humidity compensation
- Enable cord-free, continuous use through battery and data options



Click below to learn more about the TESA product line, and request a quote today!

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