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*For Immediate Release:*

## MAE Delivers Tow Dynamometer for Myanmar Agricultural

**Twinsburg, Ohio, August 25, 2021:** Mustang Advanced Engineering (MAE) recently completed the delivery of an MDT-90KN tow dynamometer designed for testing agricultural equipment for the Government of Myanmar: Agricultural Mechanization Department (AMD). The MDT-90KN tow dynamometer is for government testing and certification of tractors and agricultural equipment being used in Myanmar.

The MAE MDT-90KN tow dynamometer uses advanced controls along with air-cooled eddy current power absorbers to provide the capability of testing agricultural equipment, simulating off-road profiles taken from pre-recorded data of grades, hills and mountains. MAE's advanced control system allows for grade control, speed control, drawbar control, manual control, polynomial drawbar control as a function of velocity, mountain climbing test as a function of distance, cycle testing as a function of distance or time and engine speed control.

The tow dynamometer was delivered with an integrated fuel flow measurement system to measure the fuel burn rate of the test vehicle's diesel engines. The fuel measurement systems include a heat exchanger and fuel pump to cool the warm fuel from the return fuel line. The tow dynamometer was also equipped with a RPM measurement system, a fifth wheel speed sensor, and a wheel slip measurement system in order to perform the certification testing.

"As the industry leader in tow dynamometer technology, MAE was the first company to offer a heavy-duty, Class 8, 5th wheel style tow dynamometer with Auto-Shift capability," said David Ganzhorn, V.P. Sales. "Our decades of leadership and experience with tow dynamometers makes us the first choice both domestic and internationally."

Visit [MustangAE.com](http://MustangAE.com) or contact [sales@MustangAE.com](mailto:sales@MustangAE.com) to find out more about Mustang Advanced Engineering and its wide variety of testing solutions.

### **About MAE**

Mustang Advanced Engineering is a leading supplier of advanced, custom engineered testing and measurement systems. Located in Twinsburg, Ohio since 1986, MAE delivers world-class testing solutions, custom design support, technical assistance, backed by a dedicated factory service team, making them a trusted source of expertise for the global industrial market. Visit [MustangAE.com](http://MustangAE.com) for more information. Follow them on Facebook, Twitter, LinkedIn, and Instagram.

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