

## **AW ECB200 & ECB400** **EDDY CURRENT - HIGH PERFORMANCE**

AW Dynamometer is proud to announce the addition of two technically advanced EC dynamometers – the ECB400 and ECB200. These new air cooled models are high speed/high power units which are highly accurate, operator friendly, and ready to use with minimal installation.

The units come standard with a 25 ft. remote load control and our model 2000 series computer, with digital display of power, rpm, and torque. For the reporting of test results, choice of printer, or sophisticated software systems, with real time test data, graphics and test data storage.

**High Speed Range 0 – 4000 RPM    Highly Accurate Test Readings**

**Low Maintenance    Low Electrical Consumption    Precise Control**



ECB200



### **Power Supply w/- Remote Control**

220V Single Phase Inline Fuses Transformer DC  
Drives Isolator

Allows Operation of Single Brake or Double Brake



<b>ECB Power Ratings</b>						
<b>Model</b>	<b>Max Speed</b>	<b>900 RPM</b>	<b>1200 RPM</b>	<b>1800 RPM</b>	<b>3600 RPM</b>	<b>Max Torque</b>
<b>ECB200</b> (hot)	5000 RPM	6 - 125 HP 4 - 93 kW	7 - 140 HP 5 - 108 kW	9 - 175 HP 7 - 130 kW	15 - 200 HP 12 - 150 kW	1000 ft/lb 1350 Nm
<b>ECB400</b> (hot)	5000 RPM	8 - 250 HP 6 - 186 kW	10 - 280 HP 8 - 210 kW	15 - 350 HP 12 - 265 kW	30 - 400 HP 24 - 300 kW	2000 ft/lb 2700 Nm

## DIESEL ENGINE TEST OPTIONS



### AW Engine Test System (ETS)

Computer software that enables reports, graphs and full test data. Connects directly from the dyno's digital display to an external PC (ie. laptop)

Ideal for Ag or Diesel engine

### Engine Stand

with bell housing mount or pad mount

### High Speed Shaft Kit

enclosed full length shielding & universal adaptor



## ELECTRIC MOTOR OPTIONS



### JETest Software Hardware Package

**Sophisticated system specifically for electric motors**

AC Low Voltage, AC High Voltage & DC Packages.

Combination packages (any or all of above)

Temperature & Vibration packages

Data Management packages

### Motor Stands for all applications



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