

TI-3000JX: Learn One Drive System, Run Multiple Motor Brands



Motor Run Test

Before using the TI-3000JX always use the TI-5000JX to test and align the encoder. After the motor is reassembled, use the TI-3000JX to perform a no-load run test. The TI-3000JX is a universal drive system capable of running hundreds of motor models with various encoder and resolver feedback types. Listen for bearing noises, watch for excessive vibration, and check for overheating.

Run Motors using Encoder Memory

Some motors store encoder parameters and alignment information in memory. The TI-3000JX can read many models to provide the proper commutation.

Use Together With TI-5000JX

Use the TI-3000JX to run the motor while using the TI-5000JX to check the incremental encoder signals with the Continuous Count Test, Line Level Test, and Phase Angle Test.

Advantages

- Reduce your customer's downtime by quickly repairing and diagnosing several brands of servomotors with just **one** tester.
- Run motors that store alignment information in encoder memory – just like the manufacturer's drive system.
- Reduce errors with simple user interface and speed potentiometer.

What's NEW?

- **Universal Test Station**
The TI-3000JX gives you instant access to all of the software for the current manufacturer support list.
- **Credit Platform**
New Credit Platform puts you in control of your repairs. Pre-purchase Software Credits that can be applied to any of the software options available in our catalog using the WinTI-5000JX PC interface.
- **Cable Bundle Discounts**
Take advantage of our cable bundle discounts and be prepared for your repairs.

Your Reputation Depends on Your Accuracy

Avoid pinout errors by using one of our hundreds of pre-designed cables to connect the TI-3000JX to the feedback and power connection on your specific motor. Or try our new Flying Lead Power Cables to cover a wide variety of motor power connections. Available in 1mm, 2mm, 3mm, and 4mm sockets.



Manufacturer Support List Continues to Grow

Allen Bradley, B+R, Baumuller, Berger Lahr, Bosch/Rexroth/Indramat, Elau, Fanuc, Heidenhain, Kawasaki, Matsushita, Mitsubishi, Nachi, Sanyo Denki, Sick Stegmann, Siemens, Sumtak, Tamagawa, Yaskawa, and many more...