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CNC Phase Converters...

The ultimate performance for your CNC equipment!

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THE HARDEST WORKING TOOL IN YOUR SHOP... Is Now The Most Reliable!



GENTEC American Rotary is the *only* phase converter company to offer *both* rotary CNC phase converters *and* digital CNC phase converters. This unique fact alone ensures that American Rotary will recommend the CNC phase converter that will best meet the requirements of your specific application. Our trained staff is available toll free 24/7 to assist you in determining the correct type and size CNC phase converter for your CNC application. Please call toll free 1-888-7GENTEC for assistance.



CNC Rotary Phase Converter GENTEC American Rotary's CNC Phase Converters utilize a custom-balanced soft start 3-phase generator with power factor correction to ensure an extremely smooth and balanced 3-phase output. [Learn More >](#)

- Maintains 5% voltage balance or better.
- Use with Heavy-Duty and CNC applications.



Digital Solid-State CNC Phase Converters When voltage balance is critical even under the most demanding overload situations, American Rotary's Phase Perfect® digital solid-state phase converters are the *only* phase converter that offers the precise voltage regulation of all three lines in *any* load condition. [Learn More >](#)

- Maintains 1% voltage balance in any load condition.
- UL Listed Phase Converter

What is a CNC phase converter?

A CNC phase converter is a phase converter that meets the requirements of three phase CNC applications by maintaining at least a +/-5% voltage balance. GENTEC American Rotary offers its own complete line of CNC rotary phase converters. Designed with a custom-balanced soft-start three-phase generator with power factor correction to ensure extremely smooth and balanced 3-phase output, GENTEC American Rotary CNC phase converters are recommended for CNC applications.

What is Phase Perfect?

Phase Perfect digital phase converters are a revolutionary advancement in digital phase conversion technology. When voltage balance is critical even under the most demanding overload situations, American Rotary's *Phase Perfect*[®] digital phase converters are the ideal solution. No other CNC phase converter offers the precise voltage regulation of all three lines with varying loads from no load to full load.

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GENTEC American Rotary | 215 S. Park Street | Port Washington Wisconsin WI (USA) 53074
sales@AmericanRotary.com | 1-888-743-6832