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Full-service, independent repair center
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Expert team | Trust guarantee | 100% satisfaction

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Model 29 IP Servo Controller

Designed for 2 axes of servo motion control, the Model 29 utilizes a digital signal processor (DSP) for each axis to ensure that there is no degradation in performance of multi-axis systems. This trapezoidal profiler supports two interrupt-generating inputs typically implemented as limit inputs. The quadrature encoder inputs may be single-ended or differential. The 29 can be quickly incorporated into Tech 80's carrier boards.

- 8-Bit PWM Command Signal Output (for 12-bit Analog see the Model 28)
- PID Servo Control Filter
- 256 msec. Axis Update
- 2 General Purpose I/0
- 2 Limit Inputs
- 1.0 MHz Quadrature Encoder Input
- 31-Bit Acceleration, Position & Velocity Registers
- Independent or Coordinated Motion Software
- Open Architecture Software Libraries For C, C++, BASIC & Pascal; Drivers for Windows 3.1 & Win95 (16-Bit)

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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