

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

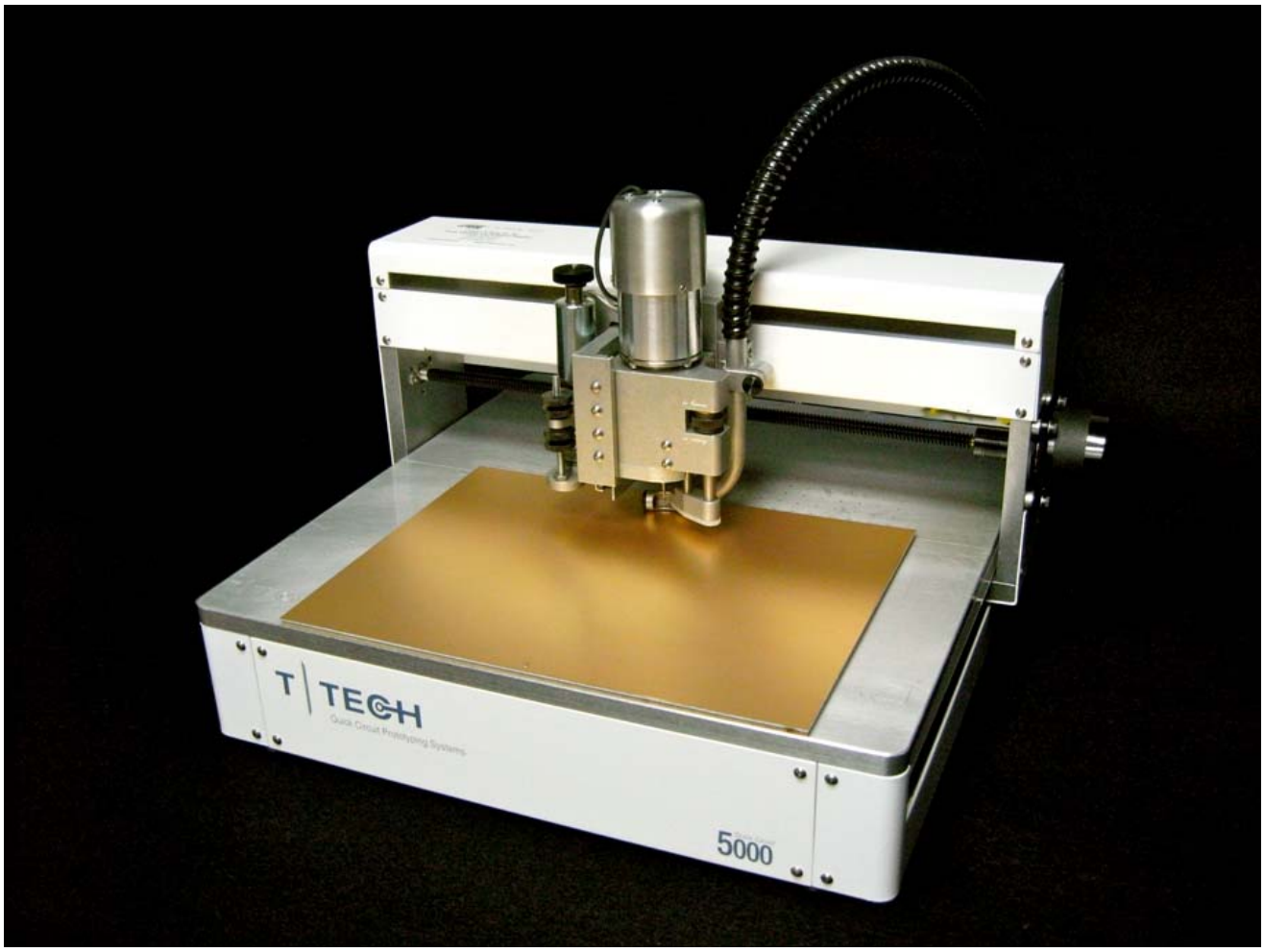
All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

T | TECH
Quick Circuit Prototyping Systems

510 Guthridge Ct, Norcross, GA 30092 | 770.455.0676 | Fax 770.455.0970

QUICK CIRCUIT QC5000S-E



QC5000 - XY Milling Table with 10”x13” Work Area

Standard model includes: 8,000-24,000 RPM Spindle, Cables, Users Manual & Start-Up Kit.

Affordable and economical, T-Tech's Quick Circuit Standard Model provides everything you need to produce circuit board prototypes within hours. The Standard Model has software controlled spindle speeds allowing variable motor speeds between 8,000 and 24,000 RPM, making it an excellent fit for many applications. This system also comes standard with IsoPro software, which enables automatic data conversion from almost any CAD package. The software is designed to be intuitive, eliminating lengthy learning curves for the engineer. IsoPro software also has the ability to import DXF and export Gerber data.

Commonly used in: Education, Power Supplies, Analog Circuits, Low Speed Digital

Optional Upgrades: 5-60K Variable Spindle, Pneumatic Z-Axis, Vacuum Table, Air Bearing Pressure Foot, Trace-Cam

T | TECH
Quick Circuit Prototyping Systems
510 Guthridge Ct, Norcross, GA 30092 | 770.455.0676 | Fax 770.455.0970

QC MODEL 5000S-E

SYSTEM SPECIFICATIONS

SPECIFICATIONS	QC 5000S-E
Spindle Speed RPM	8,000-24,000 RPM
Software Controlled	Variable Speed
Machine Weight	24kg (53 lbs)
Smallest Drill Hole Size	0.2mm (0.008”)
Max. Milling Speed	60 ipm (1.5 m)
Max. Traverse Speed	60 ipm (1.5 m)
Drilling Speed/Solenoid or Air	60 ipm (1.5 m)
Max. Routing Speed	3.82 (150”) min
Torque	2.8 N-cm (4oz-in)
Average Hits Per Bit	11,000
Minimum Trace / Space	0.100mm / 0.100mm (0.004” / 0.004”)
Board Work Area Machine Dimensions	25cm x 33cm (10” x 13”) (15.3” x 17” x 10”)
Tool size Resolution Repeatability Effective stroke Vertical Travel Vertical Clearance Minimum Trace/Space Power Supply Computer Requirement Supported File Formats	3.175mm (0.125” Shank Diameter) Industrial Standard 0.006mm (0.00025”) 0.006mm (0.00025”) 5mm (0.2”) w/Solenoid; 16mm (0.630”) w/Air Cylinder 16mm (0.630”) 17mm (0.670”) 0.100 mm / 0.100 mm (0.004” / 0.004”) 100-240 Volt, 50-60Hz Windows 2000 or XP Standard Gerber, Excellon/NC Drill, HPGL and Optional DXF

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.

Learn more!

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

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

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

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP