



**We offer more than tools.
We offer solutions.**

The first human to pick up a rock and crack open a nutshell wasn't thinking of creating a tool. He was creating a solution to a problem. Although the problems have grown increasingly complex, the concept is still the same. Tools, and all of the things that go with them, are solutions to problems. At Technical Tool Products (TTP), we never forget this simple truth. That's why conversations with customers never begin by discussing the products we sell. They begin by discussing the solutions you need.

**To help you build better products,
we built a better company.**

An industry-leading supplier of solutions for assembly technology, material handling and material removal, Technical Tool Products is dedicated to the continuous improvement of manufacturing and the sharing of ideas among like-minded partners. We not only offer the highest quality brands on the planet, we're committed to exceeding your expectations in every possible way.

Our commitment includes:

- The best solution at the lowest installed price
- A laser-like focus on your ROI
- Unrelenting customer support and service
- Comprehensive technical knowledge
- A wealth of manufacturing/applications experience

When incorporated into your manufacturing applications, you can count on our solutions to help you improve efficiency and the quality of your products. Indeed, they're the difference between ordinary and extraordinary.



PHOTO: SCHMALZ



PHOTO: ATLAS COPCO



PHOTO: DEMAG



PHOTO: LEWCO

Assembly Technology

- Complete solutions
 - Error-proofing, process control, barcode scanning, printers and HMIs
 - Data acquisition and management
 - Real time factory floor monitoring
- Advanced assembly tooling
- DC electric tools
- Pneumatic tools
- Riveters and rivets
- Battery tools
- Torque wrenches
- Hand and specialty tools

Tool Management and Ergonomics

- Plant / Line layout assistance
- Air and electric media systems
- Benches, workstations and chairs
- Torque arms
- Balancers, retractors and reels

Torque Measurement and Analysis

- Torque, angle, load analysis equipment
- Joint simulators

Material Handling and Safety Equipment

- Manipulators, ergonomic lifting and positioning
- Vacuum handling, gripping and clamping equipment
- Hoists – electric and air
- Jibs, rail, bridges and runways
- Conveyor – gravity, belt, chain driven, belt driven roller, transfers
- Lift and turn tables, tilters

Automation Equipment

- Automatic fastener feeding and driving systems
- Air motors and automatic feed drills

Material Removal

- Grinders and sanders
- Drills and tappers
- Percussive tools
- Abrasives and burrs

Companies we represent:

- Advanced Manipulator Specialists
www.advancedmanipulator.com
- AMC – Automation & Modular Components
www.amcautomation.com
- Atlas Copco Industrial Tools & Assembly Systems
www.atlascopco.us/usus
- Autoquip
www.autoquip.com
- Bal-Trol/Tri-Motion Industries
www.trimotionindustries.com
- Carlson Engineering & Manufacturing
www.carlsoneng.com
- CDI Torque Products
www.cditorque.com
- Conductix-Wampfler-Besta
www.conductix.us
- Demag Cranes & Components (KBK Rail)
www.demagcranes.us
- Ergotech
www.ergotechinc.com
- Gesipa
www.gesipausa.com
- Gorbel
www.gorbel.com
- Harrington Hoist and Crane
www.harringtonhoist.com
- Jemms-Cascade
www.jemms-cascade.com
- Lewco
www.lewcoinc.com
- Quality First Systems
www.qfsi.com
- Schmalz
www.schmalz.com
- SpeasTech
www.speastech.com
- Sturtevant-Richmont
www.srtorque.com
- Ubisense
www.ubisense.net



Service so attentive, you'll think we're mind readers.

In the unlikely event of a tool problem, Technical Tool Products will be there to help almost before you can hang up the phone. That's the advantage of working with a smaller, more dedicated and more nimble distributor. We have a fully-equipped, full-service repair center authorized to handle everything from oil changes and preventive maintenance to complete overhaul of DC Electric Tools and Controllers.

At Technical Tool Products we stand behind every tool we sell. More important, we stand by you.



2440 Fernbrook Lane N.
Plymouth, MN 55447
Toll free: 866-TEC-TOOL / 866-832-8665
Phone: 952-974-3042
Fax: 952-974-3045
www.technicaltoolproducts.com
info@technicaltoolproducts.com
Twitter: TTPINC