Welding & Fabrication Solutions



TECHNOLOGY. SAFETY. RESULTS.



INDUSTRIAL-STRENGTH ADVANTAGES



INDUSTRIAL-STRENGTH ADVANTAGES FROM MIDDLESEX GASES

Founded in 1949, Middlesex Gases & Technologies has established itself as New England's leader in welding solutions and accessories. We offer unbeatable welding and industrial gas solutions, custom-tailored for your specific business needs. With six locations across the tri-state region, including three distribution and fill facilities, and over 20 delivery and service trucks, we are there where and when you need us.

Middlesex Gases offers unprecedented service and expertise in the areas that matter most to your business:

- Size: We are big enough to offer the depth and breath of service that your business requires, while maintaining the agility and personalization of a family-owned company.
- **Service:** We're not here just to ring up your sale we're here to help and support your entire project or company. And we're here for the duration.
- Expertise: We can upgrade and integrate your existing machines with new technology, or simply maintain the quality and performance level of the machines you already have. Your business is our business, and we are dedicated to always providing you with accurate and useful information.

Visit any of our retail locations to experience Middlesex Gases' industrial-strength benefits. When it comes to size, service and technical expertise, we simply cannot be beat.

My company had an issue this week that left us with no liquid nitrogen. I called Middlesex and spoke to my representative. He hopped in a pickup and brought a liquid dewar to Battelle in less than two hours. I'm guessing that this is exactly the reason you guys are in business. I wanted to say thank you to Middlesex, because without this tank today we would have been halted in many applications. You saved us!

Rich Battelle Labs

EQUIPMENT, TOOLS & ACCESSORIES

Middlesex Gases carries the equipment you need to complete your projects quickly and accurately. With six fully stocked retail locations, standard next day delivery on all in-stock products and a large selection of merchandise available on our e-commerce website, your needs will be more than met!

WELDING PROCESS

- TIG (GTAW)
- MIG (GMAW)
- Stick (SMAW)
- Plasma (PAW) Cutting
- Resistance (Spot Welding)
- Robotics
- Automatic
- Semi-Automatic

WELDING ACCESSORIES

- Angle Grinders
- Grinding Wheels
- Chop Saws
- Pipe Beveling Machines
- Electrode Ovens
- Positioners
- Turntables
- Cutting Outfits
- Hoses
- Weld Cables
- Clamps

FILLER METALS

- TIG (GTAW)
- MIG (GMAW)
- Stick (SMAW)
- Brazing Rods
- Hard Facing Specialty Alloys

SAFETY EQUIPMENT

- Helmets
- Clothing
- Respirators
- Gloves
- Face Shields
- Safety Glasses
- Fume Extractors
- Hard Hats

ADVANCED WELDING

- Pulse MIG Welding
- Pulse TIG Welding
- Wave Shaping
- Plasma WeldingSub Arc Welding

UNPRECEDENTED SERVICE. UNPARALLELED SUPPORT.

Middlesex Gases offers the most comprehensive service, support and training possible. Our authorized service centers guarantee fast and accurate problem identification and repair turnaround. Beyond that, we maintain and repair your machines to your business's unique specifications.

Our standard support and service operations include:

- Adherence to OSHA & DOT requirements
- Bar coding of all gas cylinders for traceability
- Auto-dialer systems for automatic reorders with satellite monitoring available online
- Next Day Delivery on all in-stock items
- Same-day emergency deliveries
- On-site & in-house training for both welding processes and safe handling of cylinders
- Extended coverage in the tri-state region in addition to six fully stocked retail locations

Additionally, Middlesex is authorized to service Miller, Lincoln, Hobart, Thermal Arc and Thermal Dynamics products...even if you purchased your equipment from a dealer other than us!

BAR-CODING

Middlesex Gases provides this unique bar coding service to all customers to prevent cylinder loss and accidental swapping on busy worksites. Bar coding also allows for cylinder traceability and satellite monitoring via our website at www.middlesexgases.com.

AUTO DIALER SERVICES

Another service offered almost exclusively through Middlesex is automatically generated gas reorders through our state-of-the-art Auto Dialer system. When your gas supply dips below a predetermined level, a warning signal generates an automated phone call to reorder your critical gases. This ensures that your operation always runs at full capacity. You'll never have to worry about running out the gases your business depends on!

WELDING PRODUCTIVITY AUDITS

Our expert technicians can audit your welding process, allowing your business to maintain its competitive advantage.

- Stop mechanical problems before they affect your business
- Ensure that you are using the proper machines and techniques for your project
- Recommend technology upgrades that will increase productivity and quality while reducing cost
- Integrate existing technology with emerging technology
- Inspect business-critical regulators

GAS CYLINDER SAFETY PRESENTATION

You can't afford to miss this one-hour safety presentation! During this in-house presentation you'll have the opportunity to learn the proper ways to handle and store your industrial gas, the correct applications for your regulators, the difference between flashback arrestors and check vales, and much more. Sign up for an upcoming presentation today!

E-COMMERCE WEBSITE

Middlesex Gases offers a unique e-Commerce system that allows for full visibility of your current and previous gas orders, the gas inventory level of your cylinders, your billing cycle and the status of any open orders. The best part about it, though, is that you'll have the capability of reordering your gases online 24/7/365...with standard next day gas delivery.

MICROBULK GAS DELIVERY

Middlesex Gases is New England's premier provider of MicroBulk Gas Delivery. We are perfectly equipped to service a Laser account or any other account you may have. Our technologically advanced MicroBulk gas delivery system includes:

- Two MicroBulk Tanker Trucks for delivery assurance
- 24/7 Emergency Delivery Service
- 20% Product and Labor Savings
- Cyl-Tel Telemetry System for automatic refills, delivery & monitoring
- Improved safety and efficiency
- Increased productivity and lab output

INCREASE PRODUCTIVITY WITH PREVENTATIVE MAINTENANCE PROGRAMS

Time is money, and you'll save both by enrolling in one of our 3-month, 6-month or annual preventative maintenance programs. Our expert technicians will evaluate your current technology, make recommendations for upgrades, and service your existing equipment so you'll never be taken off-guard by malfunctioning or poorly-performing equipment.

Our technicians will check:

- Primary Transformer
- Switches, Range, Polarity & AC/DC
- Open Circuit Voltage
- Rheostat Potentiometer and Timers
- High Frequency Points
- Foot Control
- Tig Torches & Mig Guns
- · Hoses, Wires, Cables & Filters





