

Increase productivity, ensure a safer work environment, and control costs



A full line of rental equipment available when you need it



Your next tubing installation

Tube Bending Equipment, Tube Facing Tools, and Swaging Units

Swagelok North Carolina | East Tennessee offers wide variety of tools for rent on a weekly or monthly basis, allowing you the convenience of having precision tools readily available without having to purchase capital equipment.

Whether your next job requires tube fitting installation, tube bending and cutting, or orbital welding, we have the tools you need to get the job done right and on time.

Tube Bending Equipment



MS-TOOL-KIT

Weekly: \$200 Monthly: \$700

Features 1/4, 3/8 and 1/2 in. sets of all the tools you need for your next tube fitting installation or tube bending challenge

- Tube deburring tool
- Ratchet wrenches
- Tube cutters
- Hand tube benders
- Tee wrenches
- Gap inspection gauges
- Preswaging tools
- Swagelok® Tube Fitter's Manual



Benchtop Tube Bender

Weekly: \$100 Monthly: \$350

Electric and manual units, bends fractional and metric tubing.

- Rugged, lightweight aluminum construction
- 1 to 180° bending range
- Comes with 1/2 to 1 in. aluminum bend shoes



Electric Tube Bender

Weekly: \$250 Monthly: \$900

High quality bends on fractional and metric tubing.

- Electric control
- 1 to 110° bending range
- 1 to 2 in. OD (0.049 to 0.220 in. wall thickness tubing range)

Tube Facing Tools



Tube Facing Tool - TF72

Weekly: \$250 Monthly: \$900

Designed to machine flat, smooth, square, burr-free and chamfer-free tube ends and Micro-Fit® miniature tube butt weld fittings.

- Can be used on 316 SS, carbon steel, titanium and most nickel-based alloys
- Comes with 2, 2 1/2, 3 and 4 in. tube collets.
- Portable and lightweight design for mobility and easy operation.



Tube Facing Tool - MS232

Weekly: \$175 Monthly: \$600

Designed to machine flat, smooth, square, burr-free and chamfer-free tube ends and Micro-Fit® miniature tube butt weld fittings.

- Can be used on 316 SS, carbon steel, titanium and most nickel-based alloys
- Comes with 1/8 to 2 in. tube collets
- Portable and lightweight design for mobility and easy operation.

Swaging Units



Multihead Hydraulic Swaging Unit

Weekly: \$250 Monthly: \$850

Preswages Swagelok tube fitting ferrules onto tubing prior to assembly.

Available in two unit sizes with choice of interchangeable fractional tooling for:

- 1/2 to 1 in. tubing and tube adapters
- 1 to 2 in. tubing and tube adapters

Reduces assembly torque and installation time

Equipment to support your welding needs

Power supply, Purge Kits, Weld Heads, and Weld Side Plates



M200 Power Supply

Weekly: \$1,250 Monthly: \$4,300

The Swagelok® welding system M200 power supply offers precision and control combined with easy-to-use touch-screen operation for orbital welding. Weld head and fixture block included.

- Up to 200 A peak output capability
- OD sizes 1/16 to 4 in.
- Integrated mass flow controller automatically controls OD shield gas flow



M100 Power Supply

Weekly: \$500 Monthly: \$1,700

The M100 power supply features microcontroller electronics and closed-loop circuitry to precisely control output current.

- Microprocess controller with high-resolution 5.5 in. LCD
- Software accessible using the M100 operator display and keypad or the remote keypad



Purge Panel Kit

Weekly: \$325 Monthly: \$1,100

The Swagelok® WPP series welding purge panel displays the flow of purge gas and the resulting pressure at the weld point. Two-stage bottle regulator with CGA connection included. The welding purge panel:

- ensures steady, accurate flow of purge gas
- provides both ID and OD purge
- can be used for welding many different tube sizes from 1/16 to 2 in. OD.



ID Purge Kit

Weekly: \$100 Monthly: \$325

The Swagelok® internal purge pressure kit contains the components needed to set the flow rate of purge gas so that sufficient internal pressure is created in the weld area. Includes components for 1/16 to 1 in. tube welding.



5H Weld Head

Weekly: \$500 Monthly: \$1,700

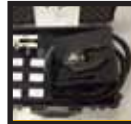
Comes with 1/8 to 1/2 in. tube collets and fixture block



10H Weld Head

Weekly: \$500 Monthly: \$1,700

Comes with 1/2 to 1 in. tube collets and fixture block



20H Weld Head

Weekly: \$500 Monthly: \$1,700

Comes with 1/2 to 2 in. tube collets and fixture block



40H Weld Head

Weekly: \$1,000 Monthly: \$3,500

Comes with 2 1/2, 3, 3 1/2 and 4 in. tube collets and fixture block



8MRH Weld Head

Weekly: \$250 Monthly: \$800

Swagelok® Series 8 micro weld heads feature a compact size for easy access to confined welding areas.

- Optical speed control - no tachometer or calibration required
- Improved productivity from the ability to set up one fixture while welding another
- Comes with 1/4, 3/8 and 1/2 in. tube collets



5H Side Plate Kit

Weekly: \$250 Monthly: \$800

Contains Micro-Fit side plate and collets and thin side plate and collets for the 5H weld head. Needed only if welding Micro-Fit fittings or if thin side plate is needed to weld short tube lengths.



20H Side Plate Kit

Weekly: \$250 Monthly: \$800

Contains thin side plate and collets for 20H weld head. Needed only if welding short tube lengths.

Swagelok

North Carolina | East Tennessee

Work Safer and Smarter

With Swagelok Workforce Development Programs



Swagelok workforce development programs provide education on system efficiency, reliability and safety to enhance personal and plant performance and are designed to increase plant efficiency and productivity. From Swagelok Tube Fitting Installation Training to Advanced Orbital Welder Training, your workforce will learn valuable skills to get the job done right. And if energy costs, reduced waste and improved safety are important at your facility, we can support that too.

Tube Fitting Installation Training



This training is an in-depth, comprehensive course on installing Swagelok tube fittings. Learn how to ensure a leak-tight seal each and every time.

Tube Bending Training



Discover the advantages of using tubing vs. pipe. In this functional seminar, trainees are taken through the steps of basic tube bending.

M200 Orbital Welder Seminar



With plenty of hands-on instruction, trainees in this day-long course learn orbital welding principles, equipment setup and operation, plus troubleshooting of a system.

Hose Selection Seminar



How will you choose the right hose for your application? Trainees learn about proper hose selection as well as the types of hoses Swagelok manufactures.

Valve Selection Seminar



Choosing the correct valve for an application requires an understanding of the types of valves available, as well as process parameters.

Swagelok Energy Advisors



Whether you need the steam basics, a steam trap management program, or you want to certify your own personnel as Level III Steam System Specialists, we can help.



Put us to the test today. Contact one of our offices below to learn more about our Equipment Rental Program or Training Courses available.

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