

**FABRICATION**

Whether in the Shop or in the Field. The Fabrication Services You Need, When You Need Them.

Since 1993, Cherokee Millwright, Inc. (Cherokee) has been providing top-notch millwright, mechanical, and fabrication services to clients across Tennessee and Kentucky. Our company was founded to fulfill the growing need for a full-service millwright company that treats customers like family and equipment with care.

At Cherokee, customer satisfaction is the top priority, and an experienced team of experts provides the highest quality service. Whether designing a machine base, constructing a structural add-on, or performing repair work, our experienced, professional fabrication team offers a full suite of options, including welding services for stainless steel, carbon, galvanized steel, aluminum, and copper.

**34,000 Square Feet
Dedicated to Custom,
High Quality Fabrication**

When project needs exceed what is accomplishable onsite, we operate a state-of-the-art, 34,000-square-foot fabrication facility. By leveraging our inhouse fabrication capabilities, we can offer clients custom solutions in an environment that is tightly controlled, helping produce higher quality, more efficient processes, and increased worksite safety.

We are able to fabricate a wide array of items, including but not limited to:

- > Concrete forms
- > Crossovers and catwalks
- > Curbs, stairs, and handrails
- > Machine bases and frames
- > Mezzanines
- > Belt and machine guards
- > General frames
- > Repair/rework chippers



OUR FULL SUITE OF SERVICES INCLUDES:**MILLWRIGHT**

- > Installing
- > Setting
- > Aligning
- > Leveling
- > Dismantling
- > Refurbishing
- > Reassembling
- > Moving
- > Industrial HVAC

FABRICATION**PLANT RELOCATION**

- > Planning and budgeting
 - > Project management and scheduling
 - > Logistics management and coordination
 - > Performance of all work at the source and receiving plant(s), including:
 - Disconnection and disassembly
 - Match-marking, drawings, diagrams, and instructions for reassembly
 - Rigging and removal
 - Demolition and scrap recovery
 - Commissioning, decommissioning
 - Reassembly, installation, and reconnection
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Cutting-Edge Tools. For Virtually All Your Fabrication Needs

Our fabrication shop is outfitted with some of the leading equipment in the industry, all operated by highly trained fabrication and welding experts. Equipped with an advanced coil line and spiral duct machine, we are capable of meeting nearly every HVAC duct demand.

The capacity and specifications of our shop equipment include:

- > 60-inch-wide coil line:
 - 16 to 24-gauge
 - Galvanized, paint grip and aluminum
 - Multiple seam and joint options
- > Spiral duct equipment:
 - 4-inch to 52-inch diameter single wall round tubes
 - 10-inch to 52-inch diameter single wall round elbows
- > 5-foot by 10-foot dual table plasma cutter
- > 5-foot by 10-foot single table hi-definition plasma cutter
- > Breaking:
 - Up to 95 ton by 12 feet
- > Shearing:
 - 10-foot by 1/4-inch mild steel
- > Rolling:
 - Up to 6 foot by 3/16 inch
- > Metal inert gas (MIG), tungsten inert gas (TIG), stick, and oxyacetylene welding

WHAT CAN WE DO FOR YOU?

Cherokee Millwright

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