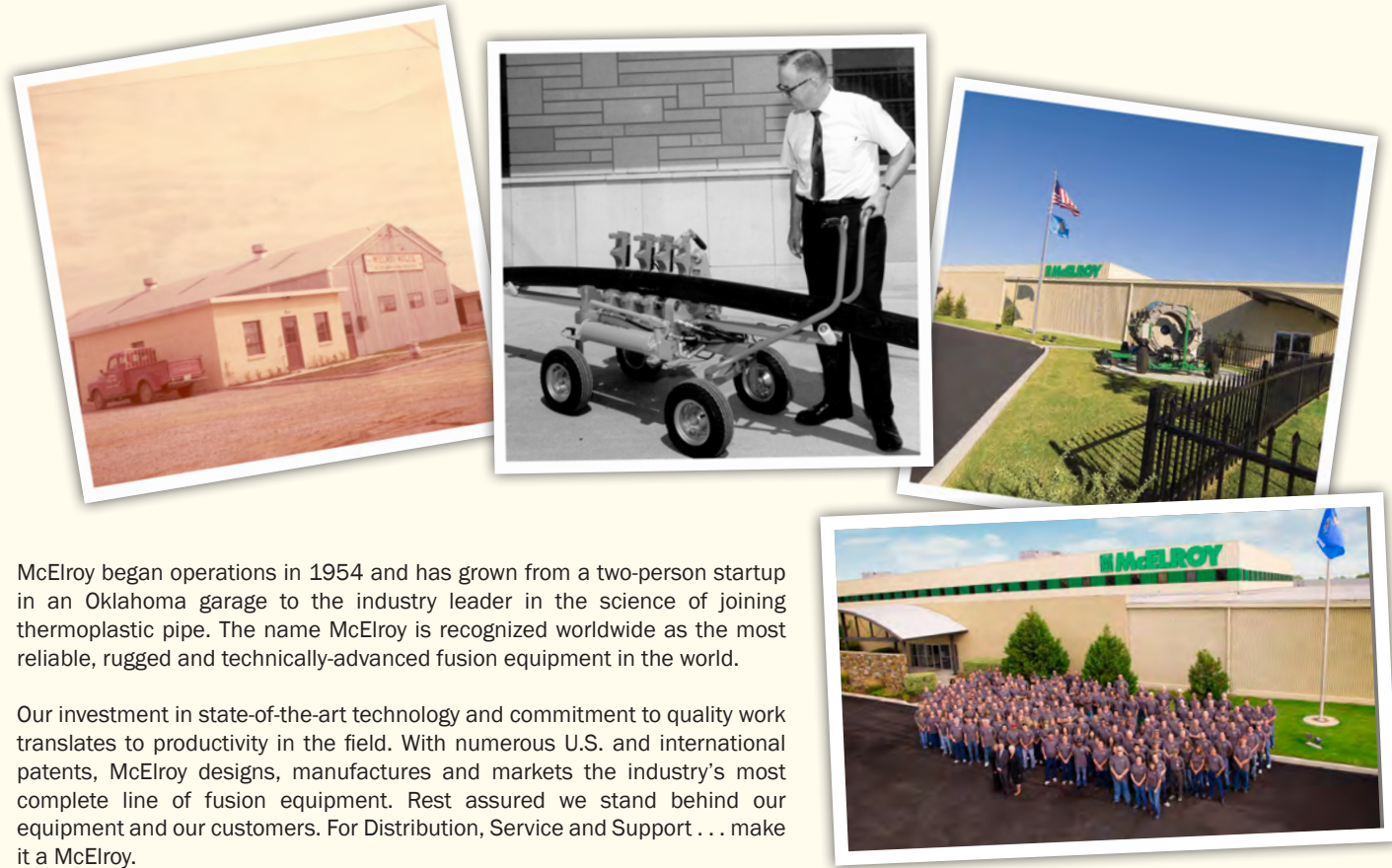


Small Diameter Fusion Machines



A History in Innovation

McElroy Manufacturing, Inc.



McElroy began operations in 1954 and has grown from a two-person startup in an Oklahoma garage to the industry leader in the science of joining thermoplastic pipe. The name McElroy is recognized worldwide as the most reliable, rugged and technically-advanced fusion equipment in the world.

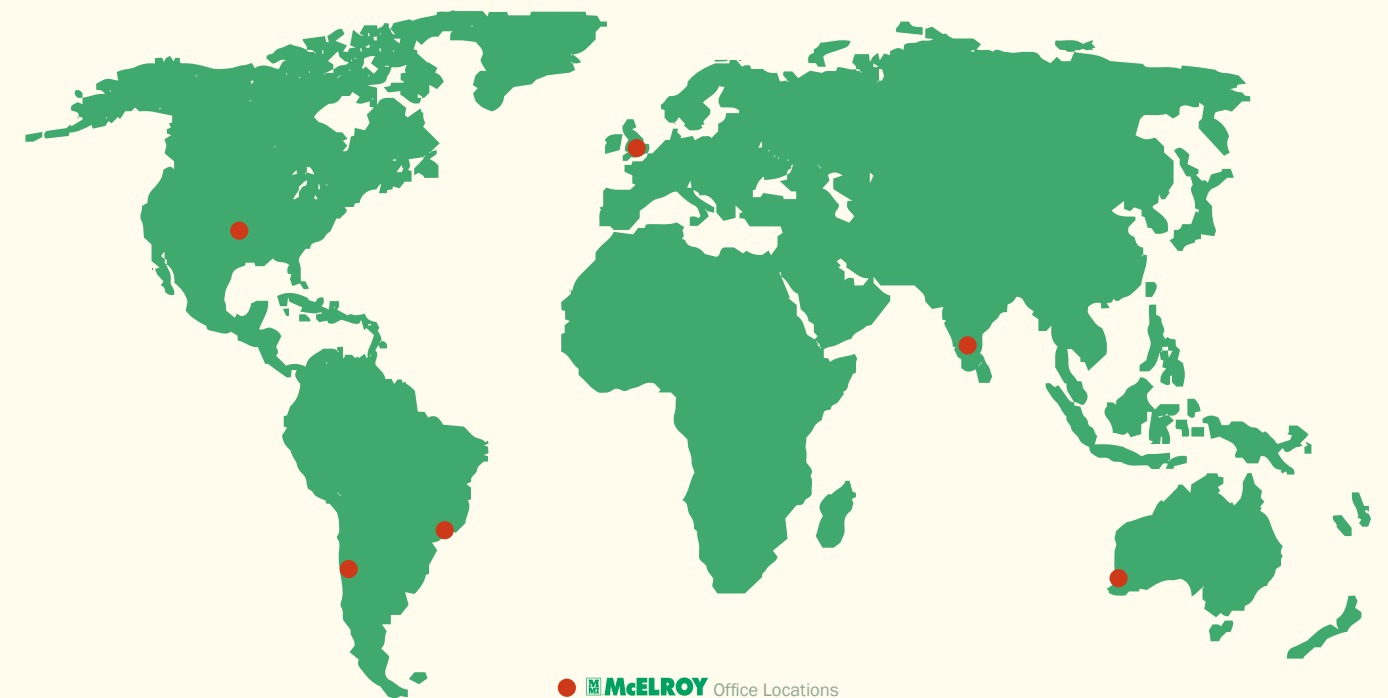
Our investment in state-of-the-art technology and commitment to quality work translates to productivity in the field. With numerous U.S. and international patents, McElroy designs, manufactures and markets the industry's most complete line of fusion equipment. Rest assured we stand behind our equipment and our customers. For Distribution, Service and Support . . . make it a McElroy.



Distributor Network

McElroy products are offered through an international network of sales and authorized service center locations. Providing our customers around the globe with the tools to succeed is our number one priority. We are proud that our network can provide you with local equipment, service, training and product support. Delivering customer-focused service has always been our goal. We pride ourselves on being accessible to our customers through our extensive distributor network.

To find a distributor near you, visit www.mcelroy.com or call us at 918-836-8611



●  **McELROY** Office Locations

Small Diameter Mini-Mc®

Pipe sizes from ½" CTS - 1" IPS (16mm-34mm)

Replaceable inserts

Compact and lightweight design

Hand-operated by one installer

Narrow clamp design precisely aligns pipe

2.3-to-1 mechanical advantage

Thermostatically-controlled heater

Ratchet or Hand facer provides options for close-quarter working conditions

McElroy's smallest fusion machine, the Mini-Mc®, makes small diameter butt fusion projects simple.



Small Diameter 1LC

Pipe sizes from ½" CTS - 1" IPS (16mm-34mm)

3.8-to-1 mechanical advantage

Serrated jaws and inserts keep pipe from slipping during fusion process

Patented Centerline Guidance system for equal distribution of force around the joint

Locking cam locks movable jaw during cooling cycle

Heater and facer locate on guide rods

Conventional-style operation

An alternative to the Mini-Mc®, the 1LC offers a more conventional style of operation and maintains the great features of the 2LC.

For complete technical specifications, visit www.mcelroy.com

Small Diameter Socket Tooling

Pipe sizes from 1/2" CTS - 4" IPS (16mm-125mm)

Small Diameter 2LC

Pipe sizes from 1/2" CTS - 2" IPS (16mm-60mm)

Depth gauge/chamfer tool is a 2-in-1 tool for simple installation

1/2" CTS - 1" IPS heater adapters can be fastened to the sides of the heater

Microprocessor-controlled heater with Teflon-coated anti-stick plates

Hand-operated

Sold individually or in kits that include heater, heater adapters, tubing shears/cutters, chamfer tools/depth gauges and cold ring tool

All equipment conveniently fits in included tool box

McElroy Socket Tooling is perfect for installing fittings and is designed to meet ASTM standard F1056, ISO 8085-1 and ISO 4437 pipes.



5.8-to-1 mechanical advantage

Patented Centerline Guidance system for equal distribution of force around the joint

Semi-automatic locking cam to lock moveable jaw in place during cooling cycle

Optional Manual Fusion Machine Stand expands to a comfortable operator level and folds for easy storage when not in use

Serrated jaws and inserts for maximum grip on the pie

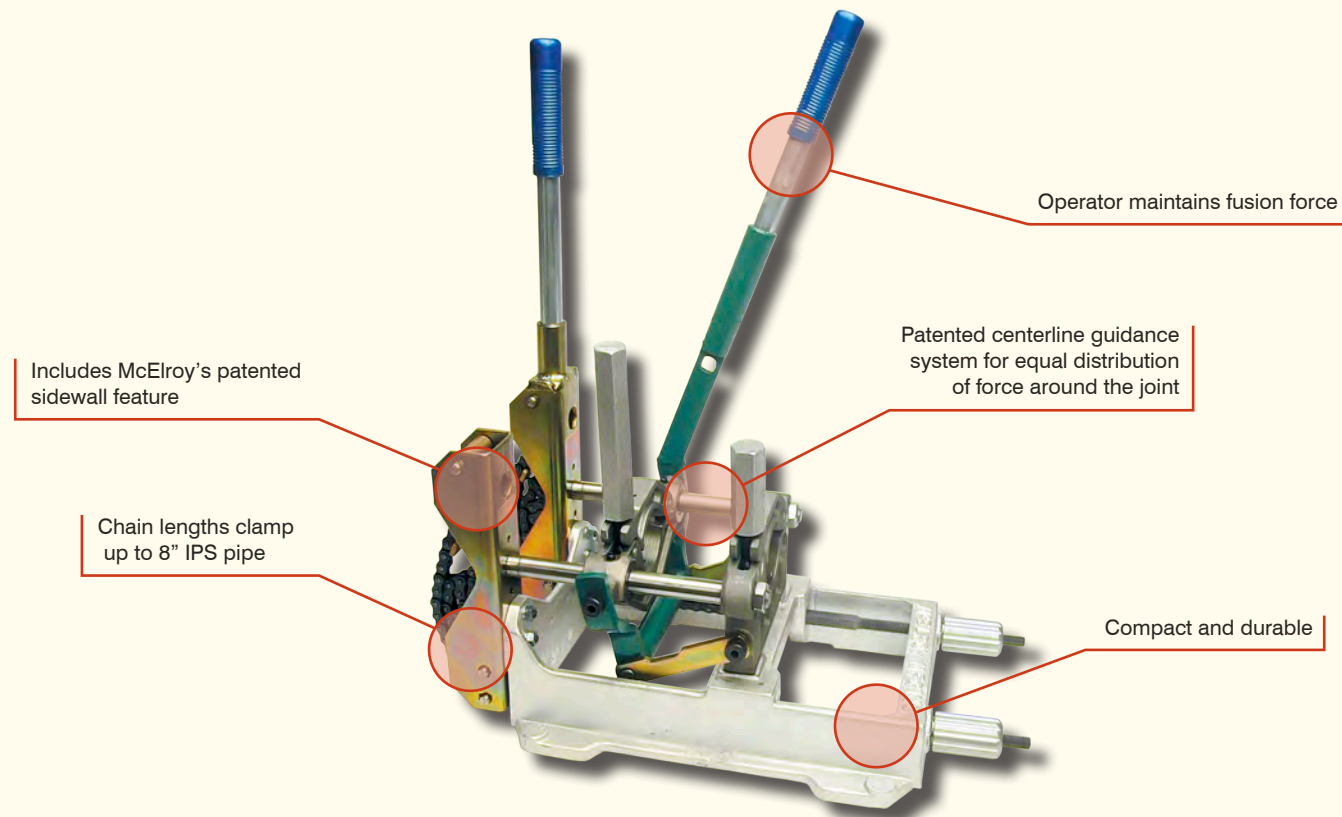
Surface-hardened aluminum for light weight and durability

The compact and durable 2LC is designed to fuse pipe, tees, ells and other fittings

For complete technical specifications, visit www.mcelroy.com

Small Diameter 2CU

Pipe sizes from ½" CTS - 2" IPS (16mm-60mm)

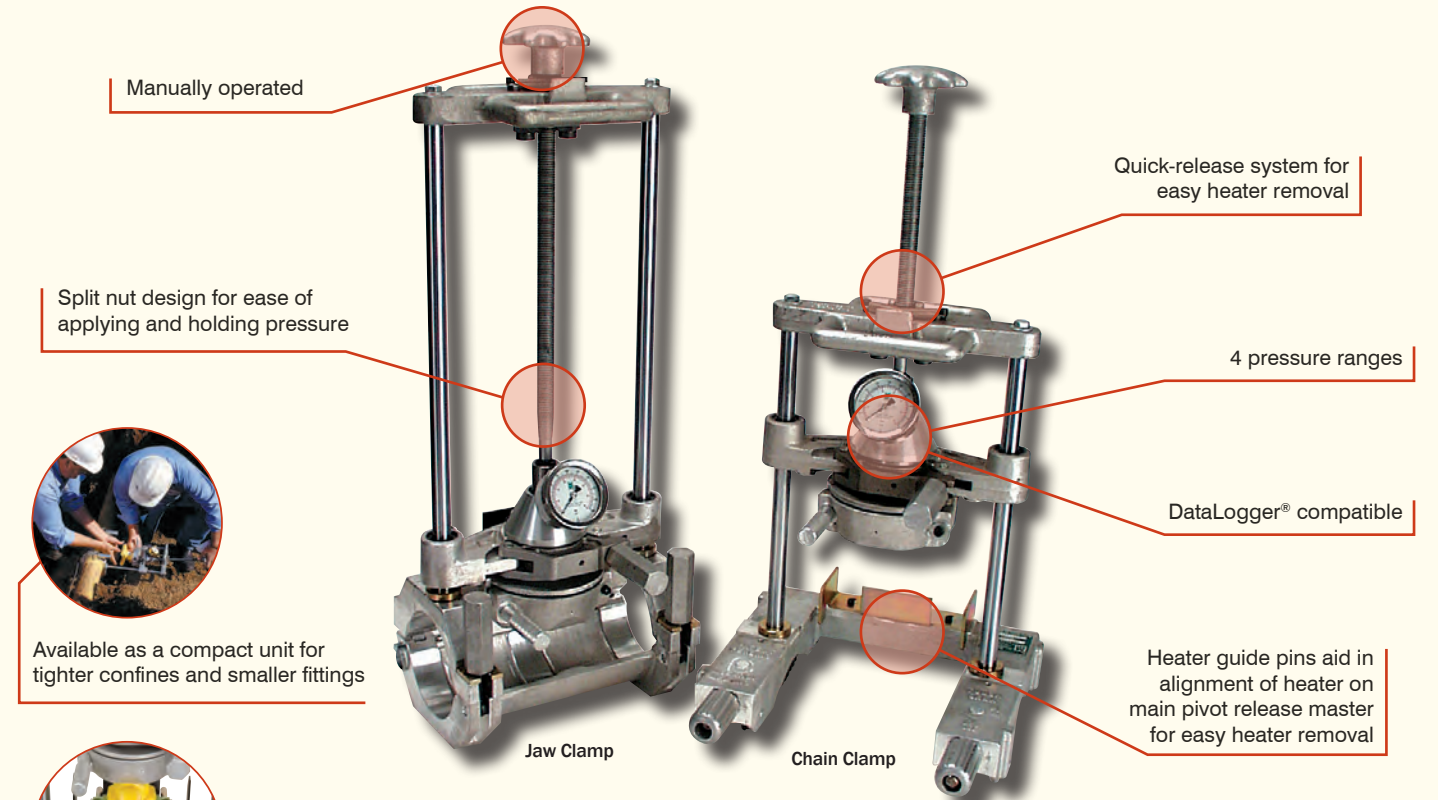


The 2CU machine is a combination unit that can be used for both sidewall and butt fusions of pipe, tees, ells, service saddles, branch saddles and tapping tees.



Small Diameter Sidewinder®

Fusion capability up to 4" branch saddles, tapping tees, & service saddle fittings onto all main sizes



Microprocessor-controlled heater with Teflon-coated anti-stick plates.

The McElroy Sidewinder® fusion machines give you the ability to saddle fuse branch saddles, tapping tees and service saddle fittings.

For complete technical specifications, visit www.mcelroy.com

Small Diameter Pit Bull® 14

Pipe sizes from 1" IPS - 4" DIPS (32mm-110mm)

Patented Centerline Guidance system for equal distribution of force around the joint

Serrated jaws and inserts for maximum grip on the pipe

Lightweight and durable

15-to-1 mechanical advantage

Semi-automatic locking cam to lock movable jaw in place during cooling cycle

Optional Manual Fusion Machine Stand expands to a comfortable operator level and folds for easy storage when not in use

Reversible jaws, clamp knobs and levers allow operator to fuse from both sides of machine

The McElroy Pit Bull® 14 is designed to butt fuse tees, ells and other fittings with consistent, high-quality results.



Small Diameter Pit Bull® 26

Pipe sizes from 2" IPS - 6" DIPS (63mm-180mm)

Thrust-bearing equipped clamp knobs to minimize torque required to clamp and round pipe

Hard-anodized aluminum wear surfaces for corrosion resistance

Optional Manual Fusion Machine Stand expands to a comfortable operator level and folds for easy storage when not in use

Patented Centerline Guidance system for equal distribution of force around the joint

17-to-1 mechanical advantage

Reversible jaws, clamp knobs, levers and facer allow operator to fuse from either side of the machine

Semi-automatic locking cam to lock moveable jaw in place during cooling cycle

The Pit Bull® 26 is capable of butt fusing tees, ells and other fittings.

For complete technical specifications, visit www.mcelroy.com



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