

# 1LC 1" IPS

½" CTS - 1" IPS (16MM - 34MM)



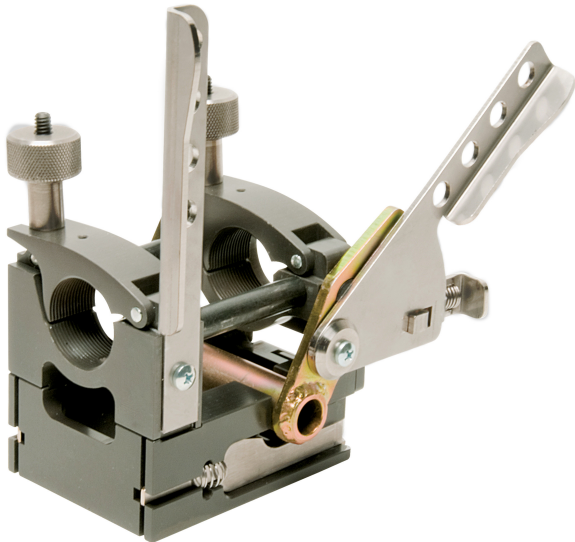
MADE FOR

UNDERGROUND  
CONSTRUCTION



## STANDARD FEATURES

- ✓ Hand-operated
- ✓ Compact and durable
- ✓ 3.8-to-1 mechanical advantage
- ✓ Patented Centerline Guidance System for equal distribution of force around the joint
- ✓ Hard-anodized aluminum wear surfaces for corrosion resistance
- ✓ Thrust-bearing-equipped clamp knobs to minimize force required to clamp and round pipe
- ✓ Narrow clamp design for precise pipe alignment
- ✓ Serrated jaws and inserts keep pipe from slipping during fusion



An alternative to the Mini-Mc®, the 1LC offers a more conventional style of operation while maintaining the great features of the 2LC. The heater is designed to locate on the guide rods of the unit, similar to most other McElroy fusion machines. The 1LC's compact design also allows for fusing in tight quarters.

The 1LC can butt fuse ½" CTS to 1" IPS (16mm to 34mm) service sizes. If you previously owned a Mini-Mc, the inserts you own for the Mini-Mc will work in the 1LC.

## ADDITIONAL IMAGES



## SPECIFICATIONS

MODELS		POWER		MACHINE DIMENSIONS	
<a href="#">ACTS23301</a>	1" IPS Machine, 120V	120V Heater	100-120V, 100 Watts, 50 / 60 Hz, 1 Ph	Machine Length	5.2" (133.3mm)
<a href="#">ACTS23302</a>	1" IPS Machine, 240V	240V Heater	220-240V, 100 Watts, 50 / 60 Hz, 1 Ph	Machine Width	4.2" (107.9mm)
WEIGHTS		Facer		Machine Height	7.5" (190.5mm)
Carriage	3.6 lbs. (1.6 Kg)	120V Heater Plug type	NEMA 5-15P	INCLUDES	
Heater	2.5 lbs. (1.1 Kg)	240V Heater Plug type	NEMA 6-15P	Fusion machine, heater, facer, insulated heater sling, ratchet wrench, screw/driver kit and case.	
Facer	1.8 lbs. (0.8 Kg)	Facer	Hand-Operated		