

# 1LC 1" IPS

½" CTS - 1" IPS (16MM - 34MM)

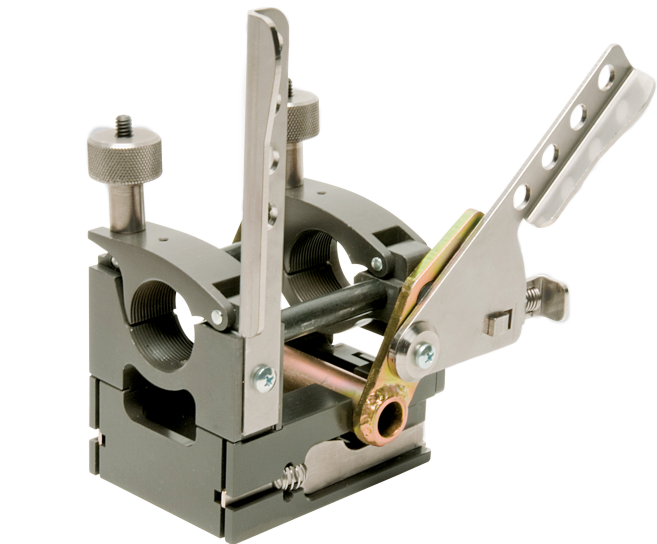


MADE FOR  
UNDERGROUND  
CONSTRUCTION



## 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	
<a href="#">ACTS23301</a>	1" IPS Machine, 120V
<a href="#">ACTS23302</a>	1" IPS Machine, 240V

WEIGHTS	
Carriage	3.6 lbs. (1.6 Kg)
Heater	2.5 lbs. (1.1 Kg)
Facer	1.8 lbs. (0.8 Kg)

POWER	
120V Heater	100-120V, 100 Watts, 50 / 60 Hz, 1 Ph
240V Heater	220-240V, 100 Watts, 50 / 60 Hz, 1 Ph
Facer	
120V Heater Plug type	NEMA 5-15P
240V Heater Plug type	NEMA 6-15P
Facer	Hand-Operated

MACHINE DIMENSIONS	
Machine Length	5.2" (133.3mm)
Machine Width	4.2" (107.9mm)
Machine Height	7.5" (190.5mm)

INCLUDES	
Fusion machine, heater, facer, insulated heater sling, ratchet wrench, screw/driver kit and case.	