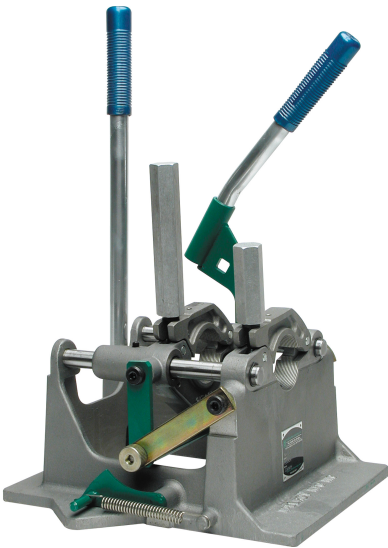


2LC

½" CTS - 2" IPS (16MM - 60MM)



MADE FOR
UNDERGROUND
CONSTRUCTION



The 2LC will butt fuse ½ CTS to 2" IPS (16mm to 60mm) pipe. By employing a semi-automatic locking cam (LC) system, the 2LC expertly maintains force during the cooling cycle.

Designed to butt fuse tees, ells and other fittings, the 2LC incorporates McElroy's patented Centerline Guidance System. The machine is made primarily of surface-hardened aluminum for light weight and durability. The jaws and inserts have multiple serrations for maximum grip on the pipe.

A range of accessories are available for the 2LC, including a Manual Fusion Machine Stand that brings fusion operations to a comfortable level.

STANDARD FEATURES

- ✓ Hand-operated
- ✓ Compact and durable
- ✓ 5.8-to-1 mechanical advantage
- ✓ Capable of fusing tees, ells and other fittings
- ✓ Locking mechanism to maintain force during the cooling cycle
- ✓ Patented Centerline Guidance System for equal distribution of force around the joint
- ✓ Hard-anodized aluminum surfaces for corrosion resistance
- ✓ Serrated jaws and inserts keep pipe from slipping during fusion process



SPECIFICATIONS

MODELS

A217201	120V
A217202	240V

WEIGHTS

Carriage	23 lbs. (10.4 Kg)
Heater	6 lbs. (2.7 Kg)
Facer	7.9 lbs. (3.6 Kg)
Shipping Weight	48 lbs. (21.8 Kg)

POWER

100V - 120V Heater	100-120V, 800 Watts, 60 Hz
200V - 240V Heater	220-240V, 800 Watts, 60 Hz

Facer	
100V - 120V Heater Plug type	NEMA 5-15P
200V - 240V Heater Plug type	NEMA 6-15P
Facer	Hand-Operated

MACHINE DIMENSIONS

Machine Length	13" (330.2mm)
Machine Width	14" (355.6mm)
Machine Height	15" (381mm)

SHIPPING DIMENSIONS

Length	24" (609.6 mm)
Width	17" (431.8 mm)
Height	20" (508 mm)

INCLUDES

Fusion machine, heater, facer, insulated heater/facer stand, and screw/driver kit.