2LC

1/2" CTS - 2" IPS (16MM - 60MM)



MADE FOR

UNDERGROUND CONSTRUCTION



STANDARD FEATURES

- Hand-operated
- Compact and durable
- 5.8-to1 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



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 lightweight 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.

ADDITIONAL IMAGES





POWER



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)
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100V - 120V Heater	100-120V, 800 Watts, 60 Hz
200V - 240V Heater	220-240V, 800 Watts, 60 Hz
100V - 120V Heater Plug type	NEMA 5-15P
200V - 240V Heater Plug type	NEMA 6-15
Facer	Hand-Operated
MACHINE DIMENSIONS	
Machine Length	13" (330.2mm)

SHIPPING DIMENSIONS

Length	28" (711.2 mm)
Width	16" (406.4 mm)
Height	20" (508 mm)

INCLUDES

14" (355.6mm)

15" (381mm)

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



Machine Width

Machine Height