







McElroy MiniMc™ Machines are compact, lightweight, highly reliable, accurate and rugged. Perfect for joining ½″ CTS - 1″ IPS (16 mm - 34 mm) service sizes. The MiniMc™ requires only one operator and works in the most difficult conditions. McElroy's patented features and precision engineering provide joint integrity and minimal maintenance. The narrow clamp design provides for butt fusion with precise pipe alignment at the fusion joint. The MiniMc heater is thermostatically controlled and has a durable anti-stick coating. Our insulated heater sling protects the heater and allows carrying while hot.

- Compact, lightweight
- Hand operated
- Thermostatically controlled heater

## **MiniMc Fusion Machines**

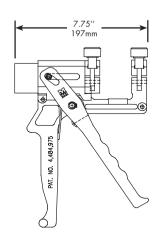
Package includes: fusion machine, screw/driver kit, and operator's manual.

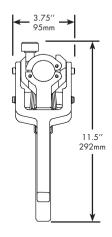
Description	Part No.
1" MiniMc	CTS07901
32mm MiniMc	CTS08001

**NOTE:** Heaters, facer, & inserts must be ordered separately.

Patent No. 4.484.975

# MiniMc Accessories:





weight 3.5lbs (1.6kg) input power 300 Watts

## MiniMc Heaters

Heaters have an adjustable thermoswitch and dial thermometer to monitor temperature.

Description	Part No.	
100-120V, 50/60Hz,1Ph	CTS00702	23.0
200-240V, 50/60Hz,1Ph	CTS00703	

# **Spare Facer Blades**

Description	Part No.	_6
Blade Set = 2 discs	CTS06803	1

## **Pyrometer Kit**

Pyrometer kit for accurately checking surface temperatures of heater.

Description	Part No.	
Digital Meter	A218803	E

## Screw/Driver Kit

Spare Driver Kit with insert screws and wire brush for cleaning serrated jaws and inserts.

Description	Part No.
Driver Kit	ACTS08201

## **Insulated Heater Sling**

Protects heater and helps maintain a constant temperature.

Description	Part No.
Heater Sling	CTS08301



### MiniMc Case

Our strong and durable carrying case will hold a MiniMc, heater, heater sling, facer, inserts, tubing shear, and other miscellaneous items

Description	Part No.
MiniMc Case	MJQ00032



#### Shear

Used to cut plastic tubing only

Description	Part No.
1.7" OD Capacity	MMD00009



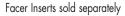






#### MiniMc Facer

Description	Part No.
Ratchet Facer	CTS15014
Hand Facer	CTS01701





Facers are precision made and designed for all pipe sizes. The blades are made of hardened steel and face off both ends of pipe at the same time. Facer blades are replaceable.

sets must be

# MiniMc Facer Insert Set

Description	Part No.	0		t sets must b
1" IPS	CTS15017	8	selected to	r each pipe
1" CTS	CTS15019	00	Set = $2$ ins	erts.
¾′′ IPS	CTS15020			
¾′′ CTS/27mm	CTS15021	32mm	CTS15028	
½" IPS	CTS15022	25mm	CTS15026	
½" CTS	CTS15018	20mm	CTS15024	
34mm	CTS15030			•

## **Butt Fusion Insert Set**

Description	Part No.
1" CTS •	CTS07101
¾′′ IPS •	CTS07201
¾′′ CTS •	CTS07301
½″ IPS •	CTS07401
½" CTS •	CTS07501
20mm •	CTS09101
20mm ••	CTS13501
25mm •	CTS09201
25mm ••	CTS09301



Inserts are serrated for maximum grip on the pipe. Inserts are made for one size pipe only and are required for each pipe size less than 1" IPS or 32mm. Set = 4 inserts, 4 screws and hex key wrench.

for use with CTS07901

•• for use with CTS08001