

MAXIPLAST® SYSTEM POWERED BY THE MCELROY POLYGON™



TECHNICAL SPECIFICATION:

Size range: 63mm - 160mm (2" - 6" nominal)

Piping & Materials: See Welding

Selection Chart

Required Power: 120V/ 1Ph/ 15Amp

Dimensions: 26" x 15" x 17"

Shipping dimensions: 33" x 24" x 19"

Shipping Weight: 160 lbs.

FEATURES:

- Produces miter and butt fusion joints
- · Pivoting jaws for faster, easier fusion setup
- Easily removable outer jaws for tighter work spaces
- Quick open/close wheel drive for smooth jaw movement
- Side-positioned wheel drive for easier movement of the carriage
- Power required only for the heater; battery-operated drill powers the facer
- Manually-operated machine with DataLogger® capability
- Easy-to-view pressure gauge
- Includes inserts for 63mm, 75mm, 90mm, 110mm, and 125mm

OPTIONS:

- Use of the DataLogger[®] with the Maxiplast[®] System powered by the McElroy Polygon[™] will record the weld process from start to finish
- IPS inserts available for 2" 6" (not standard, must be ordered separately)

ABOUT THE MAXIPLAST® SYSTEM POWERED BY THE MCELROY POLYGON™:

The more robust Maxiplast® System powered by the McElroy Polygon™ allows installers the flexibility to complete butt and miter fusions from zero- to 45-degree angles. This tool is the ideal prefabrication tool for 63mm to 160mm pipe installs. The Maxiplast® System powered by the McElroy Polygon™ has a hydraulic port for DataLogger® connection.



TOOL PURCHASE PART NUMBER: 5622000MC
TOOL RENTAL PART NUMBER: 9622000MC

