

McElroy 28 Vertical Fusion Machine

Vertical Fusion Capability for 2" IPS — 8" DIPS (63mm — 225mm)

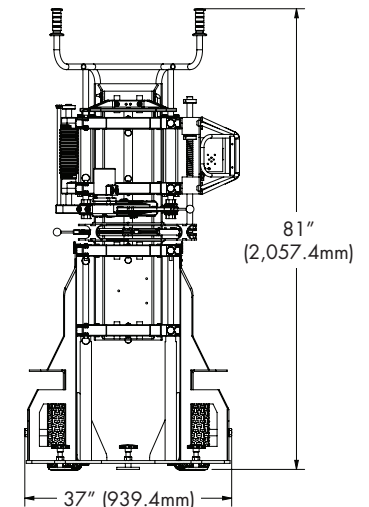
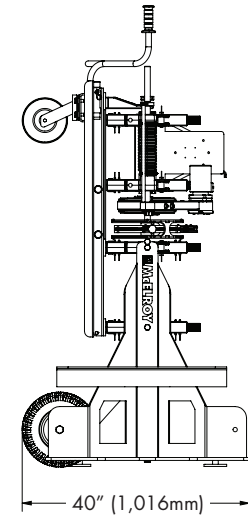
Overview

McElroy developed the 28 Vertical Fusion Machine to specifically address the challenge of performing vertical fusions.

The Vertical Fusion Machine incorporates a unique system for handling the negative drag associated with holding a stick of pipe vertically. With a counterbalanced pivoting heater, the Vertical Fusion Machine is designed to heat the ends of the pipe without allowing gravity and the weight of the pipe to interfere with a proper bead formation. In situations where the machine needs to become more compact, the wheels can be removed to make a more compact footprint. In comparison to other vertical options, the Vertical Fusion Machine represents a very economical and practical solution.

Features

- Counterbalanced, pivoting heater
- Pivoting, hydraulic facer
- Capable of horizontal fusions
- Accounts for negative drag
- Incorporated wheels for easier transporation
- Forklift pockets and lifting eyes
- Heavy base with leveling feet is designed to support a length of pipe in the ground



Fusion Machine Weight: 660 lbs. (299.4 Kg)

Model No.	Cylinder Force	Input Voltage Requirements	Minimum Power Requirements
A893101	High	110V - 120V, 50/60Hz, 1Ph	Carriage 2.25 KVA/1.8KW; Carriage + HPU 8.25 KVA/ 6.6 KW