

# PIT BULL® 14

Fusion Capability for 1" IPS to 4" DIPS (32mm - 110mm)



## OVERVIEW

The McElroy **Pit Bull 14** is a compact, lightweight, highly reliable and rugged fusion machine. The machine fuses 1" IPS to 4" DIPS (32mm to 110mm) pipe.

The Pit Bull 14 incorporates McElroy's patented Centerline Guidance System, and is designed to butt fuse tees, ells and other fittings with consistent, high-quality results. The machine's semi-automatic locking cam system maintains force during the cooling cycle.

The 14 is made primarily of surface-hardened aluminum for light weight and durability. Users also enjoy reversible jaws, clamp knobs and facer.

Also available is the Pit Bull 14 Productivity Package, which includes a Pit Bull 14 fusion machine, Manual Fusion Machine Stand and two PolyPorters®. This package is for the contractor or user that wants to save time and money with the benefit of having all these labor-saving devices in one cost-efficient package.

## FEATURES

- Reversible jaws, clamp knobs, levers and facer allow operator to fuse from either side of the machine
- Thrust-bearing equipped clamp knobs to minimize torque required to clamp and round the pipe
- 15-to-1 mechanical advantage
- Lightweight and durable
- Semi-automatic locking cam

## SPECIFICATIONS

### CAPACITY

Fuses Pipe Sizes:..... 1" IPS – 4" DIPS (32mm – 110mm)

### MODELS

A430101:..... 100V-120V, 50/60Hz, 1 Phase Input Voltage Requirement

A430102:..... 220V-240V, 50/60Hz, 1 Phase Input Voltage Requirement

### PRODUCTIVITY PACKAGE MODELS

A441501:..... 120V Pit Bull 14, Manual Fusion Machine Stand, and 2 PolyPorters

A441502:..... 240V Pit Bull 14, Manual Fusion Machine Stand, and 2 PolyPorters

### POWER

Minimum Power Requirement:..... 3 kVA, 2.5 kW

Heater Power: ..... 1,200 Watt

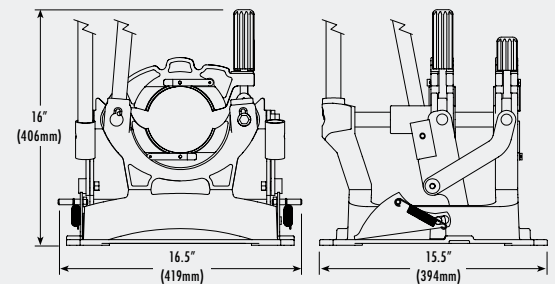
Facer Power: ..... 0.5 HP, 7 Amp @ 120V, 3.5 Amp @ 240V

### WEIGHT

Carriage:..... 35 lbs. (15.9 Kg)

Facer:..... 21.56 lbs. (9.78 Kg)

Heater:..... 10 lbs. (4.53 Kg)



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### INCLUSIONS

Pit Bull 14 includes fusion machine, facer, heater, insulated heater/facer stand and screw/driver kit. Specifications are subject to change without notice.



An operator uses a Pit Bull 14 as part of the 14 Productivity Package, which includes a Manual Fusion Machine Stand, 14 Fusion Machine, and two PolyPorters.

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