PIT BULL® 14

1" IPS - 4" DIPS (32MM - 110MM)



MADE FOR

UNDERGROUND CONSTRUCTION



ABOUT PIT BULL 14

For a compact, lightweight, rugged and reliable fusion machine for 1” IPS to 4” DIPS (32mm to 110mm) pipe, look no further than the Pit Bull ® 14.

This hand-operated fusion machine incorporates McElroy’s patented Centerline Guidance System and is designed to butt fuse tees, ells, and other fittings with consistent and high-quality results. Its reversible jaws, clamp knobs, levers, and facer allow the operator to fuse from either side of the machine while a semi-automatic locking mechanism maintains force during the cooling cycle.

For even more convenience, add the optional four-wheel cart with outrigger pipe supports or a manual fusion machine stand that raises the machine to a comfortable working level.

ADDITIONAL IMAGES











STANDARD FEATURES

- Hand-operated
- Lightweight and durable
- 15-to-1 mechanical advantage
- Patented Centerline Guidance System for equal distribution of force around the joint
- Semi-automatic locking mechanism to maintain force during the cooling cycle
- Hard-anodized clamp knobs to minimize force required to clamp and round pipe
- Serrated jaws and inserts keep pipe from slipping during fusion
- Electric facer design
- Reversible jaws, clamb 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
- Thermostatically-controlled heater to provide constant fusion temperature
- ISO-compliant industrial Teflon-coated heater plates
- Compact and durable

5 YEAR WARRANTY

SEE SECOND PAGE FOR DETAILED SPECIFICATIONS

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McELROY

PIT BULL® 14

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SPECIFICATIONS

MODELS

A430101	120V
A430111	240V

WEIGHTS

Carriage	35 lbs. (15.9 Kg)
Heater	10 lbs. (4.5 Kg)
Facer	21.6 lbs. (9.8 Kg)
Shipping Weight	105 lbs. (47.6 Kg)

POWER

Minimum Power Requirements	3 kW
240V Heater	220-240V, 1,200 Watts, 50 Hz, 1 Ph
120V Heater	100-120V, 1,200 Watts, 60 Hz, 1 Ph
120V Facer	100-120V
240V Facer	220-240V
240V Heater Plug type	CEE 7/7 (DIN 49441)
120V Heater Plug type	NEMA 5-15P
240V Facer Plug type	CEE 7/7 (DIN 49441)
Facer Plug type	NEMA 5-15P

MACHINE DIMENSIONS

Machine Length	15.5" (393.7mm)
Machine Width	16.5" (419.1mm)
Machine Height	31.8" (807.7mm)

SHIPPING DIMENSIONS

Length	32" (812.8 mm)
Width	40" (1,016 mm)
Height	33" (838.2 mm)

INCLUDES

Fusion machine, heater, facer, insulated heater stand, 4" IPS/DIPS Master insert set, and screw/driver kit.

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