

SPIDER™ 125 WITH UNIVERSAL CLAMPING

Socket Tooling for 63mm to 125mm polypropylene random (PP-R) pipe

McElroy Spider 125
with Universal Clamping



OVERVIEW

The Spider™ 125 with Universal Clamping system is the ideal tool for socket fusion installations of 63mm to 125mm polypropylene-random (PP-R) pipe.

The lightweight, compact device features a worm gear drive with parallel link system to bring pipe and fittings together evenly and under control. It features a Universal Clamping system that can accommodate any size of pipe or coupling, eliminating the need for inserts.

The features of the Spider 125 allow a single technician to properly align, heat, fuse and cool the pipe. Because the Spider is non-back drivable, constant pressure is maintained throughout the process.

The Spider has proven to be an exceptional tool for performing socket fusions in overhead, vertical and tight work spaces. A full assortment of heaters and heater adapters are available from McElroy for pipe sizes in the 63mm to 125mm range.

FEATURES

- Hand-powered
- No inserts necessary
- Universal Clamping jaw system fits all pipe brands and fittings
- Non-back-drivable gearing, self-locking
- Two-position support handle
- Lightweight and compact
- Self-centering
- Wide jaws provide stability on pipe

SPECIFICATIONS

CAPACITY

Fuses Pipe Sizes:.....63mm - 125mm

MODEL

A456501:.....Socket Tool with Universal Clamping Package

WEIGHT

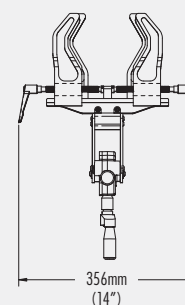
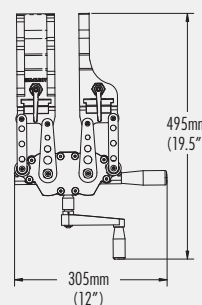
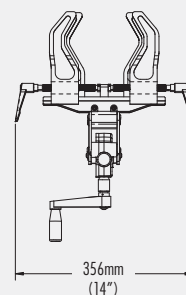
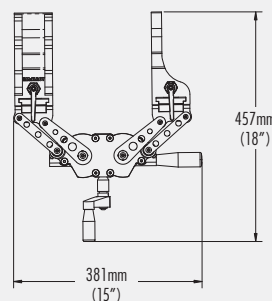
Machine:.....6.8 Kg (15 lbs.)

MAXIMUM STROKE

Length:.....193mm (7.6 in.)

MECHANICAL ADVANTAGE

Ratio:.....20-to-1



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INCLUSIONS

Package includes Spider fusion machine only. Heater and other socket fusion tooling sold separately. Specifications subject to change without notice.

McELROY
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