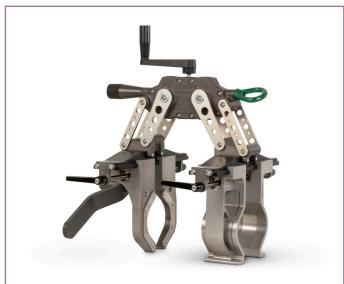


# SPIDER™ 125



## TECHNICAL SPECIFICATION:

**Size range:** 63mm - 125mm (2" - 4-1/2")

Piping & Materials: See Welding

Selection Chart

**Dimensions:** 22" x 16" x 11-1/2"

**Shipping dimensions:** 32" x 23" x 14"

Shipping Weight: 50 lbs.

### **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
- · Heavy-duty plastic shipping case included

#### **NOTES:**

 Requires heat source (either a 2" or 4" hand socket welder, Asahi/America offers them for purchase or rental separately)

### **ABOUT THE SPIDER™ 125:**

The Spider™ 125 with universal clamping system is the preferred equipment for quick and accurate socket fusion field installations of 63mm to 125mm polypropylene 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™ 125 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 Asahi/America for pipe sizes in the 63mm to 125mm range.

TOOL PURCHASE PART NUMBER: 5687111
TOOL RENTAL PART NUMBER: 9687111

