

outrider® 1500 sidewall fusion machine

shown with 4 inch rounding shell



description

The outrider® 1500 is designed for quick and accurate fusing of 1/2" through 4" sidewall fittings and outlets on all sizes and densities of polyolefin pipe. Its lightweight design allows one person operation, even in confined ditch space. The machine's mechanical/hydraulic load cell applies up to 1500 pounds of fusion force through the centerline of the fitting for consistent fusion force. The outrider® 1500 consists of the fusion unit and fitting holder. Accessories for the unit include rounding shell assemblies to fit 2" or 4" pipe, and a chain shell assembly with bolster plates that accommodates 1-1/4" through 6" pipe. Easy to learn and operate, the outrider® 1500 will deliver you low maintenance costs and a rapid return on your investment.

features

- ★ True centerline fusion force is applied through the centerline of fitting.
- ★ Hydraulic load cell applies up to 1500 pounds of fusion force.
- ★ Accommodates an impressive range of sizes 1/2 inch and larger.
- ★ Standard 4 inch pivoting fitting holder.
- ★ Fitting holder can be positioned quickly and easily.
- ★ Fitting holder and inserts are serrated to better hold fittings.
- ★ No maintenance intensive threaded rod.
- ★ Rugged design with no "bells and whistles" means less maintenance expense.
- ★ A superior piece of equipment at an extraordinary price.
- ★ Limited three-year warranty.

specifications

Top works with 4 inch rounding shell dimensions (fully open)

Length	44.75 inches	1,137 mm
Width	10.50 inches	267 mm
Height	8.50 inches	216 mm
Weight	34 pounds	15.4 kg

Top works with chain shell dimensions (fully open)

Length	43.00 inches	1,092 mm
Width	13.50 inches	343 mm
Height	38.00 inches	445 mm
Weight	40 pounds	18.1 kg

**Specifications are subject to change without notice.*

options/accessories

Ask us about: Fitting liners for compatibility with 1/2 inch and larger fittings and chain extensions for larger size mains.

Accessories include: 2 inch rounding shell, 4 inch rounding shell, chain shell assembly and temperature adjustable heater.