

IN FIELD® TENSILE TESTER

FIELD TESTER FOR 2" IPS AND LARGER PIPE



MADE FOR

UNDERGROUND
CONSTRUCTION



The In Field® Tensile Tester provides a quick and easy way to qualitatively test fusion joints in the field. Dual reduced section coupons allow for quick comparisons between integrity of the joint and the parent pipe. A hand-pump system tests coupons from 2" IPS and larger pipes (up to 5" thick wall).

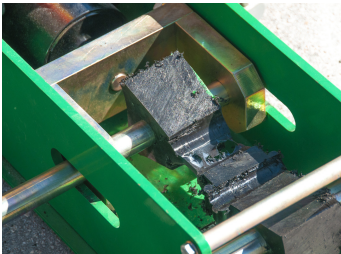
The coupon is inserted into the tensile test unit, which conducts a destructive test on the sample for a quick comparison of the integrity of the joint versus the parent pipe. The hand-pump system tests coupons from 2" OD and larger pipe sizes.

STANDARD FEATURES

- ✓ Provides accurate testing for fused jointsQualitative testing of a joint in the field
- ✓ Qualitative testing of the ductility of a joint
- ✓ Field suitable
- ✓ Hydraulic hand-pump system
- ✓ Maximum wall thickness of 5"
- ✓ Template accommodates 2" IPS and larger pipe
- ✓ Process takes minutes, not days or weeks



ADDITIONAL IMAGES



SPECIFICATIONS

MODELS	
AS03501	In Field Tensile Tester
WEIGHTS	
Machine	105 lbs. (47.6 Kg)
Coupon Drill Fixture	18 lbs. (8.2 Kg)
Shipping Weight	150 lbs. (68 Kg)

HYDRAULICS	
System Pressure	1,500 PSI (103.4 BAR)
Hydraulic Reservoir Capacity	0.1 Gallons (0.5 Liters)
MACHINE DIMENSIONS	
Machine Length	24" (609.6mm)
Machine Width	15" (381mm)
Machine Height	22" (558.8mm)

INCLUDES
Hand-pump testing unit, 95% coupon template, and 1 /2" shank drill bit. Drill driver and reciprocating saw sold separately.