

## GD1414-44 Motorized O-Ring Tensile Test Fixture

### Overview

The motorized O-ring tensile test fixture was designed to meet the ASTM D1414 test standard. The fixture is powered by a small motor that rotates the spools that are holding the O-ring. It is used to test the gaskets, seals and valves by determining the tensile strength, breaking force, and elongation of a wide variety of O-rings. The spools are interchangeable and come in a variety of sizes that allow you to test different sized O-rings.

### Features

- Made per ASTM D1414 for motorized use (fixtures also available for non-motorized use)
- Includes the upper and lower fixture
- Made for ambient test conditions

### Specifications

<b>Model</b>	ASTM GD1414-44
<b>Variable Speed</b>	4-17 r/min
<b>Max Force</b>	Rated to 2 kN
<b>Shaft Size</b>	9mm min. dia. (other sizes available)
<b>Adapter</b>	15.9mm (5/8") female cup adapter with a hole for a 8mm dia. cross pin <i>(Adapters available for all brands of test machines)</i>

