

"UNPARALLELED PERFORMANCE AND SAFETY UNDER PRESSURE!" \*

Our History



1-800-394-0016

Products ESTMASTER®

Home

#### TestMaster<sup>®</sup> Model 264 Series Hydrostatic Test Tools Pressures Up to 20,000 psi (1,379 bar)

Products

The patented TestMaster<sup>®</sup> Model 264 Series Hydrostatic Test Tool offers fast snap-on coupling and positive sealing of tubes, tube assemblies, and systems. The hydraulic sealing mechanisms along with the safety spring pre-grip, assure a constant, positive grip during any work or operation cycle. The tool can be used with a variety of services including air, water, oil, or other liquids on request.

The Model 264 Series Tool is suitable for hydrostatic pressure testing and hydro-expansion up to 20,000 psi (1,379 bar) according to military, nuclear, automotive, and aerospace specifications such as API, ASTM, ASME, ISO, DIN, and BS. The compact, balanced design is particularly suited to restricted work areas, such as aircraft lines or heating and cooling systems.



The Model 264 Series Tool handles standard and metric tube, pipe, and fitting sizes from 0.13 in. to 1.78 in. OD (3.2 mm to 45.2 mm OD) in diameter.

Contact Airmo for special tool sizes and configurations.

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View TestMaster<sup>®</sup> Model 264 Series Tool in Operation

Product Features			
	Specifications	Description	
A	Maximum Pressure:	Working pressures up to 20,000 psi (1,379 bar)	
A	Tube OD Range:	0.13 in. to 0.78 in. OD (3.2 mm to 45.2 mm OD)	
A	Temperature:	32° F to 120° F (0° C to 49° C)	
A	Services:	Air, water, oil, or other liquids on request	
A	Velocity:	Full-flow, high prefill	
A	Collet Grip and Seal:	On tube OD	
A	Gripping:	Pressure-compensated design for safe operation	
A	Tool Operation:	Lever operated	
A	Lever Collet Release:	Fast tool removal	

#### **Product Features**

A	Special Collet Locking Design Principle:	Accommodates shorter length tube
A	Predetermined Internal Tube Stop:	Requires no measuring
A	Low Marking Collets:	Prevents tube end collapse and damage
A	Built-in Tube End Tolerances:	Requires no square cut ends
A	Compact, Balanced Design:	Ease of use in limited space applications
A	Construction:	Precision-machined, heat-treated stainless steel
A	Custom Options:	Custom options considered

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#### TestMaster<sup>®</sup> Product Line Card.pdf

#### **Applications**

The TestMaster<sup>®</sup> Model 264 Series Tool is used for a variety of pressure testing applications.

Model 264 Tool Applications Hydrostatic pressure testing Air underwater leak testing Tube production testing Tube and system assembly testing Cleaning applications Hydraulic (water) tube expansion

### TestMaster<sup>®</sup> Hydrostatic Test Tools

TestMaster<sup>®</sup> Model LPH Series Hydrostatic Test Tools - Pressures up to 5,000 psi (345 bar) TestMaster<sup>®</sup> Model LPHE Series Hydrostatic Test Tools - Pressures up to 5,000 psi (345 bar) TestMaster<sup>®</sup> Model MPG Series Medium Pressure Gas Test Tools - Pressures up to 10,000 psi (689 bar) TestMaster<sup>®</sup> Model 64 Series Hydrostatic Test Tools - Pressures up to 10,000 psi (689 bar) TestMaster<sup>®</sup> Model 300 Series Hydrostatic Test Tools - Pressures up to 5,000 psi (345 bar) TestMaster<sup>®</sup> Model 310 Series Hydrostatic Test Tools - Pressures up to 5,000 psi (345 bar) TestMaster<sup>®</sup> Model 310 Series Hydrostatic Test Tools - Pressures up to 30,000 psi (2,068 bar) TestMaster<sup>®</sup> Model 333 Series Hydrostatic Test Tools - Pressures up to 30,000 psi (2,068 bar) TestMaster<sup>®</sup> Model 350 Series Hydrostatic Bottle and Cylinder Test Tools - Pressures up to 15,000 psi (1,034 bar) TestMaster<sup>®</sup> Model 364 Series Hydrostatic Test Tools - Pressures up to 30,000 psi (2,068 bar) TestMaster<sup>®</sup> Model 364 Series Hydrostatic Test Tools - Pressures up to 30,000 psi (2,068 bar) TestMaster<sup>®</sup> Model 364 Series Hydrostatic Test Tools - Pressures up to 30,000 psi (2,068 bar) TestMaster<sup>®</sup> Model 364 Series Hydrostatic Test Tools - Pressures up to 40,000 psi (2,758 bar) TestMaster<sup>®</sup> Model 500 Series Hydrostatic Test Tools - Pressures up to 15,000 psi (1,034 bar) TestMaster<sup>®</sup> Model 500 Series Hydrostatic Test Tools - Pressures up to 15,000 psi (1,034 bar)

## NuQuip<sup>®</sup> High-Pressure Accessories

NuQuip<sup>®</sup> Automatic Air Bleed Valves - Pressures up to 40,000 psi (2,758 bar) NuQuip<sup>®</sup> Model QD Series Quick Disconnects - Pressures up to 60,000 psi (4,137 bar)

## TestMaster<sup>®</sup> Hydrostatic Pressure Test Systems

TestMaster<sup>®</sup> Model 30096HT Burst Test Chambers - Pressures up to 30,000 psi (2,068 bar) TestMaster<sup>®</sup> Model HPS Hydrostatic Pressure Systems - Pressures up to 30,000 psi (2,068 bar)

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