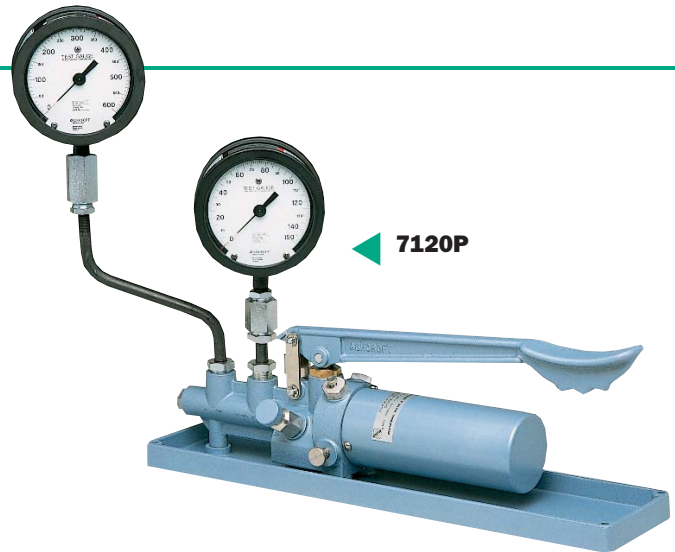


Ashcroft Gauge Comparators

- 0.25% Accuracy
- Selectable Ranges

A

These test sets consist of a hydraulic pump and a manifold that are simultaneously connected to a test gauge and the gauge or unit under test. The 7120P through 7128P are supplied as complete sets with one or more 0.25% test gauges (4 1/4"). The 4577P is a stand-alone pump assembly.



Specifications

	7120P/7128P
Accuracy:	0.25% of gauge span
Operating Pressure:	0–10,000 PSI (60,000 kPa) max.
Pump Body:	Aluminum
Operating Fluid:	SAE 20 automotive or machine oil
Reservoir Volume:	Approximately 1.5 pints

Ordering Information

Order #	Mfg #	Description	Price
MP7120P-6	1327DG-6	Gauge Comparator, 0–150 and 0–600 PSI Ranges (0.25%)	
MP7120P-50	1327DG-50	Gauge Comparator, 0–150, 0–600, and 0–5000 PSI Ranges (0.25%)	
MP7120P-100	1327DG-100	Gauge Comparator, 0–150, 0–600, 0–5000, and 0–10000 PSI Ranges (0.25%)	
MP7128P-250	1327DAG-25000	Gauge Comparator, 0–1000, 0–4000, and 0–25,000 kPa Ranges (0.25%)	
MP7128P-600	1327DAG-60000	Gauge Comparator, 0–1000, 0–4000, 0–25,000, and 0–60,000 kPa Ranges (0.25%)	
MP4577P	1327CMSW/OGAUGES	Precision Gauge Comparator, Without Gauges	
MP4721P	SAE20	SAE 20 Oil (1 Gallon)	
MP4723P	617A-005-01	Pump Overhaul Kit	

Units Include: Hand jacket (A3220), spare "O" rings (4722P), 1/4" and 1/2" NPT female fittings (LD227 and LN141), offset pipes for back and bottom bonnet, gauges, carrying case, and instructions.

Transcat Accredited Calibration with Data	CALL
Transcat Accredited Calibration without Data	CALL

Calibration Instruments

Ametek Gauge Comparator

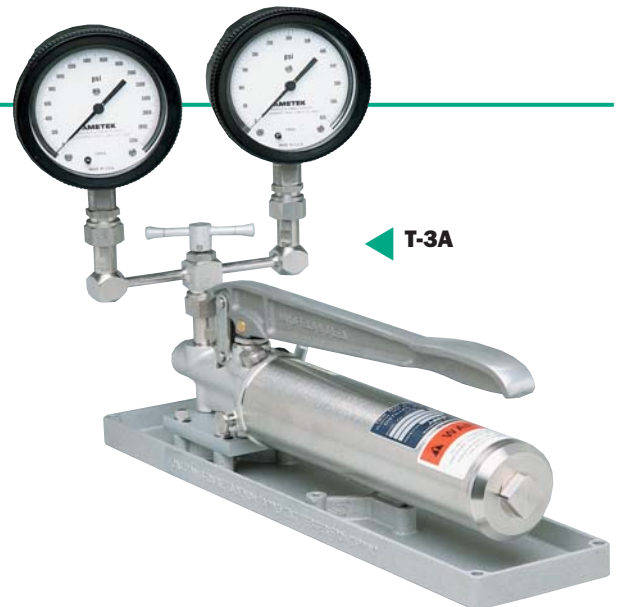
- Four Gauges in Each Set
- High Accuracy
- Simple Comparison of Gauge Readouts

Ordering Information

Mfg#	T-3	T-3A
Ranges (PSIG):	0–160/0–600 0–5000/0–10,000	0–30/0–600 0–3000/0–5000
Accuracy:	±0.25% of gauge span (10,000 PSIG gauges) ±0.5% of gauge span	
Test Fluid:	Distilled water	
Test Connections:	Union type 1/4" NPT, 7/16" — 20 UNF (male and female)	
Gauge Connections:	7/16" —18 UNF—3A	
Size/Weight:	16 x 20 5/8 x 11" HWD/55 lb 40.64 x 52.39 x 27.94 cm/ 24.95 kg	
Order #	MP4024P	MP4025P
Price		

Accessories

Order #	Description	Price
MP4718P	O-Ring Kit for Type T Pump	
	Transcat Accredited Calibration with Data	CALL
	Transcat Accredited Calibration without Data	CALL



Ideal As a Secondary Pressure Standard

These pressure comparator test sets consist of a hydraulic hand pump as a pressure source, a test manifold and a set of four U.S. Gauge 4 1/2" test gauges. Gauge PSIG spans vary depending on model.

Each Unit Includes: Test gauges (specified in ordering information), pump, tools, carrying case, and an instruction manual.