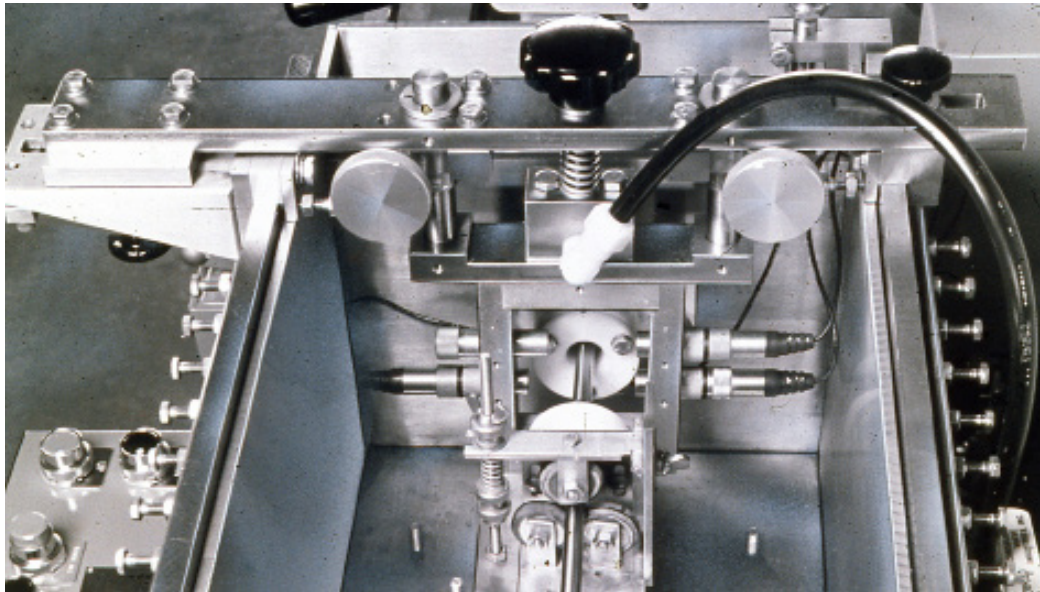




A Product of Magnetic Analysis Corp.

Model 42-1 Ultrasonic Dimensional Transducer Positioner



- A stable 2-axis positioner for centering dimensional measurement transducer fixtures.
- Provides precise control and secure locking of motion in both directions.
- Incorporates connection for water circulation in transducer fixture to minimize thermal gradients.

SPECIFICATIONS	
Vertical Motion	± 10 mm (.4 in.)
Horizontal Motion	± 15 mm (.6 in.)
Translation Rate	1.27 mm (.05 in.) per dial revolution
Locking	2 locking knobs for each axis
Overall Dimensions, in centered position (without transducer fixture)	94 mm (3-11/16") wide x 560 mm (22") long x 136 mm (5-3/8") high
Weight (without transducer fixture)	8.3 Kg (18-1/4 lbs)
Materials (except for knobs)	Stainless steel and brass
Water Connection	3/8" FPT