



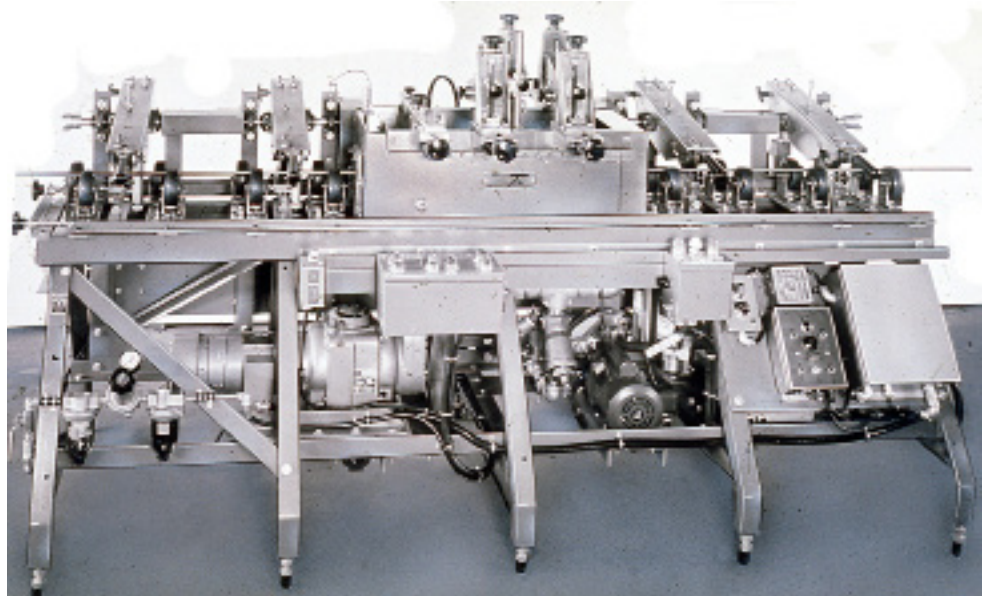
A Product of Magnetic Analysis Corp.

# Model 76N Ultrasonic Tube & Bar Tester

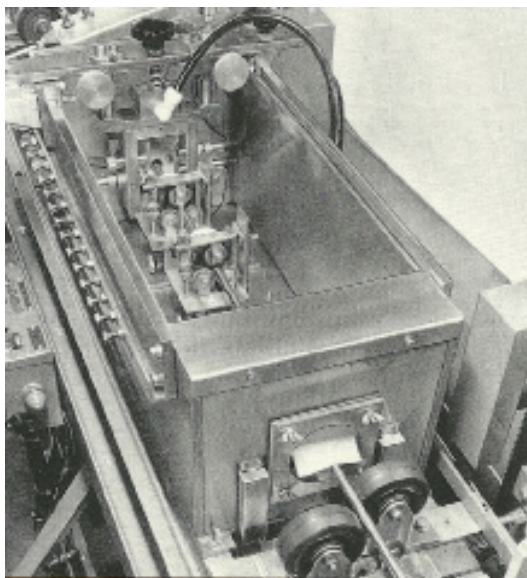
The Model 76N tester will test unconnected and randomly spaced lengths of tube or bar. This system is the ultimate in convenience, precision and stability.

The tank in the Model 76N Tester has internal overflow sections, special glands and a high flow recirculation system. These features permit one-at-a-time feeding of small diameter tubes and bars with any desired spacing between their ends.

This offers important advantages for automatic and manual inspection systems. Freedom from connecting stoppers, or critical feed rates to insure butted ends, provides operator convenience and efficient design of automatic loaders, unloaders and sorters. Simpler material handling and higher inspection rates may be obtained with no sacrifice in test sensitivity or reliability.



*Model 76N Tube and Bar Tester for testing unconnected and randomly spaced lengths*



*Model 76N Tank*

### STANDARD FEATURES

- Material Size Range: 1/8" to 3/4" OD (3-19mm)
- Anti-vibration mount for motor and transmission
- Support pedestals in tank and under drives

### OPTIONS

- Speed Range: 0-400, 500, 600 surface feet/minute
- (0-120, 150, 180 surface meters/minute)
- Horsepower Rating: 3/4, 1 1/2
- Usable Tank Length: 12, 18, 24 in. (300, 450, 600 mm)
- Drive & Idler Wheel Material: neoprene or polyurethane
- Air-actuated drive units (Model 94)
- Automatic alarm functions and memory-controlled marking