



A Product of Magnetic Analysis Corp.

444 & 446 FOLLOWERS

MAGNETIC ANALYSIS CORP.

TACTIC Tank Followers Rugged Accuracy for Critical Inspections

Proper positioning of a transducer with respect to the test material that it is intended to evaluate is the most important task of any ultrasonic inspection system.

TACTIC 444 & 446 Followers Are Your Answer

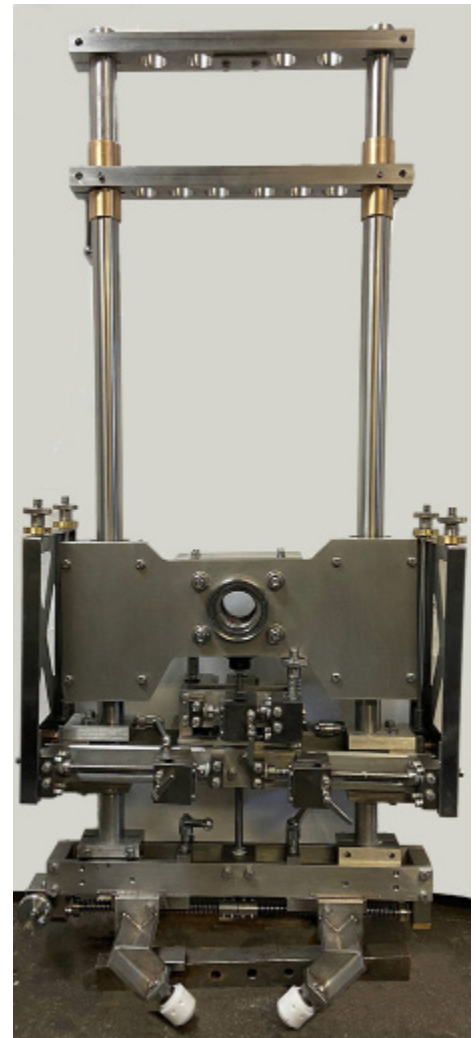
Model 444 Followers allow up to four ultrasonic transducers to maintain their orientation on rotating cylindrical material such as bars, billets, pipes and tubes being tested in large immersion tank systems. Model 446 Followers hold six transducers.

Both models are designed to be supported by a traversing bridge on the inspection tank. Positioners for all transducer search tubes are mounted on a narrow "scanner plate" that is supported on the test material by special TACTIC-designed Model 900 Ball Transfers.



An electric motor raises and lowers the follower to accommodate changes in test material diameter. An air cylinder is used to raise and lower the follower for a small distance above the test material to permit rapid bridge motion along the tank length as desired. An adjustable "stop bar" prevents the follower from dropping if it runs off the end of a test piece.

Standard Model 444 and 446 Followers are designed for a range of material diameters of 3-20 inches (75-510 mm). Other ranges may be obtained on special order. The approximate total weight of either model is 410 lbs (185 Kg).



Contact us to discuss your requirements and request a quote.

