# coiltek

### At a Glance

#### What it is:

A cast-aluminum cone which easily slides onto the nose of an existing Coiltek® CS-5000 or CS-5100 series loop control unit.



#### What it does:

The CTAC-2 prevents cross-talk from off-axis sources of ultrasound. The most common source of cross-talk in a shop is broadband noise from minute air leaks. Such cross-talk may cause feed machinery to run unnecessarily.

The CTAC-2 prevents this problem by deadening such potentially disruptive interference from other sources. The CTAC-2 stops off-axis nuisance noise from interfering with your loop control, ensuring that it runs smoothly and accurately at all times.



## The CTAC-2 Accessory







If you receive this newsletter, chances are good that you already have or are familiar with the standard Coiltek® product line of quality, American made ultrasonic loop controls. You may or may not, however, be familiar with our line of accessories designed to customize the performance of our units to suit your specific requirements.

#### What is the CTAC-2 accessory?

The CTAC-2, or "cone of silence", as we like to call it, is an affordable, sturdy aluminum casting powder-coated to match our loop control units. The truncated cone has an opening for the transducer element in a standard Coiltek® CS-5000 or CS-5100 loop control unit. It is easily installed by sliding the square tubing over the nose of any existing unit until the transducer is positioned within the cone's aperture and tightening the provided thumb screw.

#### Why add a CTAC-2?

Coiltek® loop control units do not typically have cross-talk problems, but in some shops, off-axis interference can become an issue. The CTAC-2 prevents this problem by deadening any extraneous noise within the foam lining of the cone, ensuring accurate measurement of the loop at all times.

If you have any questions about the CTAC-2 including pricing, please don't hesitate to call us at (800) 883-7542 or e-mail us at contact@coiltek.com.