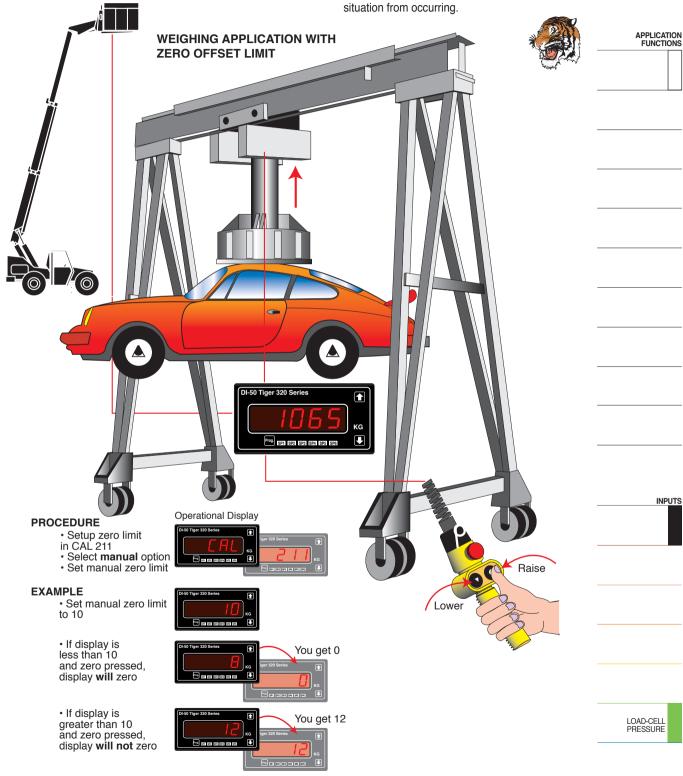
Our customer operates a crane with an electromagnet to lift and weigh scrap metal. Due to residual scrap metal remaining attached to the electromagnet it needs to be set to zero regularly by the operator during daily operations. For safety reasons and accuracy, the electromagnet must be cleaned when the amount of residual scrap reaches a set limit.

Texmate installed a Tiger 320 Series controller to display the weight and perform the display zero operations. The controller has a manual zero with the zero offset held in non-volatile memory, therefore maintaining the zero offset value in the event of a power failure. The zero function can be programmed to inhibit the zero offset when the zero limit has been reached, preventing a dangerous over-load situation from occurring.



Suggested Ordering Code Options for This Application

Basic Order Codes	Comments
DI-50E-DR-PS1-IS01?	Zero offset with programable Zero limit.