



# Mountz Offers New Electric Screwdrivers with a Built-in Screw Counter

*The new electric screwdriver is designed for detecting and eliminating costly screw-fastening errors.*

SAN JOSE, CA, USA, March 31, 2014 /EINPresswire.com/ -- The new BLG-BC1 Series by Mountz, Inc. is a unique [electric screwdriver](#), as it features a built-in [screw counter](#). Most screw counting systems require an external device be connected to the electric torque screwdriver, however the BLG-BC1 assembly tool doesn't. This power tool verifies that all fasteners have been installed and seated properly.

Designed to detect cross-threading, omissions, unfinished rundowns and cycle incompletes, the [BLG-BC1 electric screwdriver](#) ensures the assembly process is done correctly the first time. The assembly tool provides precision torque control with an automatic shut-off clutch once the preset torque is achieved.

A screw counter helps manufacturers detect and eliminate costly screw-fastening errors during the assembly process. Using a screw counter is like putting the eyes and ears of a quality control manager where they are needed most – right in the assembly area.

Tightening hundreds and hundreds fasteners daily, assembly operators can forget to fasten some screws here or there during the monotonous routine. For complex fastening regimes with multiple screws on fast moving assembly lines, often fasteners may not always be installed and seated properly. These are common symptoms that plague many manufactures.

The BLG-BC1 tool is a brushless electric screwdriver designed for high production environments at an affordable price. The power tool features a high performance brushless motor design that provides durability and reduces the standard maintenance costs associated with other electric torque screwdrivers.

Screwdrivers with brushless motors have an extremely long operating life and provide consistent reliable performance. The screwdriver requires less maintenance with no need for replacement of expendable parts (carbon brushes, rotor, switches and other contact points). Mountz offers various models covering a torque range of 0.9 to 17 inch-pounds. The electric screwdriver features an automatic shut-off clutch once the preset torque is achieved, which ensures accuracy and precision torque control.

The goal of the screw counting process is to ensure that all fasteners are accounted for during the assembly process. Lapses in preventing fastening errors can affect the bottom line. Further a fastening error is identified on the assembly line, the more it costs in rework time and expenses.

Using a quality screw counting electric screwdriver makes a safer world through accuracy and precision. Controlling torque is essential for companies to ensure their product's quality, safety and reliability isn't compromised. The failure of a three-cent fastener that isn't properly tightened can lead to catastrophic or latent failures. Fasteners that are insufficiently fastened can vibrate loose and excessive torque can strip threaded fasteners.

Chris Morris  
Mountz, Inc.  
4082922214  
email us here

---

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2015 IPD Group, Inc. All Right Reserved.