Avdel Introduces New Suspension Kit for Riveting Tools

WELWYN GARDEN CITY (UK) – 10 December 2008 - Avdel is proud to announce the new Genesis® Suspension Kit for vertical down operation which features a remote stem collection unit.

The suspension kit attaches to most of the tools in the new Genesis® range as well as some of the original Genesis® tools. The kit contains everything that is needed to suspend the tool vertically for a fixed station environment.

The suspension kit can be retro fitted to the tools to create a secondary handle and trigger arrangement, allowing the tool to be held in an easy to use position with little weight placed on the operator. The kit is simple to fit and can be fitted in house by the maintenance crew.

A stem extraction device leads the stems away from the tool up to 2.5 m away where they can be collected without the need to frequently empty collector bottles.

The suspension kit gives production lines a number of benefits including an improved quality of assembly, and reduced production time by removing the need to empty the stem collection bottles and reducing operator fatigue.

The suspension kit does not affect the tools performance, cycle rate, pull force or other tool functions.
Jon Brewer, Principle Engineer recommends the Genesis® suspension kit for “any production line where tools are used in the vertically downward attitude dealing in a high volume of rivets or where tools are picked up and placed down often.” The use of the suspension kit offers operator comfort and can prevent wear and tear from tools being dropped.

Other suspension kits are available for the Avdel® Speed Fastening® range allowing the tools to be suspended from above or mounted under benches depending on the customers needs. The Speed Fastening® range can be suspended on either a fixed arm or pantograph arm with a reach over 80 cm. Other options include multihead workstations for fast assembly and up to 60 heads placing simultaneously. Compact and ergonomic design allows easy integration into existing assembly lines.

Fully automated systems can also be created by Avdel® to offer complete operator free assembly for the highest levels of production. Bowl fed fasteners allow for continuous fastening whilst the operator interface has diagnostic capabilities.

Avdel®, an Acument™ Global Technologies company, is a leader of blind-fastening products and associated installation tools. Thanks to a long period as a technology leader, Avdel's range of blind-fastening technologies is one of the widest available in the market. Avdel offers its customers world-wide availability with production facilities and sales networks in Europe, America and Asia/Pacific.

www.avdel-global.com

---

*Picture print file:*  
*Genesis_suspension_kit_HiRes.tif*