

## ***NEWS RELEASE***

### **FOR IMMEDIATE RELEASE**

Media Contact: Ms. Lynn Stanley  
(937) 912-5158 Cell: (937) 760-5710  
Email: [stanleymedia@tx.rr.com](mailto:stanleymedia@tx.rr.com)

### **AIRAM INTRODUCES B-SERIES PRESS FOR HIGHER STRENGTH STEELS**

Covington, Ohio—(Sept. 8, 2014) A growing requirement for lighter weight, thinner metal components strong enough to withstand crash tests, has automotive suppliers choosing higher strength steels and aluminum. To help fabricators extend tool life, eliminate part failure and the need for secondary operations, Airam Press Co. Ltd., has engineered its B-Series pneumatic press line with a stroke velocity of 2 to 3 meters per second and a flying die able to move in and out of the material in less than 0.10 of a second.

“With a higher strength steel, slower punch speeds can leave micro fractures where the tool enters the material causing part failure, or at best, additional processing to make repairs,” says Matt Barkman, sales manager for Airam. “Our press design provides higher punch velocity through the steel than other methods. If the material moving through the press can’t be stopped in the die, our flying die configuration will travel with the material moving in and out in milliseconds. Punch life is extended and press wear minimized.”

The high-performance presses help conserve valuable floor space with a smaller footprint yet cost 40 percent less than a mechanical press with a comparable tonnage rating. The Airam press is an easy-to-install, low-cost alternative with a production uptime of 98 percent. Maintenance is minimal. With fewer moving parts and no recirculating lubrication, the only components requiring grease are the guideposts.

Airam’s leadership and technical staff offer extensive experience, technical knowledge and in-depth application engineering expertise to assist customers with selecting the right production system. In addition to the press, Airam has the knowledge and ability to design a turnkey system that can include tooling, feeding equipment, part handling automation, and other ancillary

-more-

Airam Introduces B Series Line

Sept. 8, 2014

Page two

equipment. Airam cost effectively custom designs presses to fit customers' individual needs. Airam also has a comprehensive spare parts inventory as well as rebuild and preventative maintenance programs to provide key customers with key support services. Committed to equipping customers with the tools they need to be competitive, Airam offers flexible production systems in tandem or stand- alone configurations with the capability to manufacture quality parts at low cost. Airam has manufactured and shipped more than 5,000 presses worldwide.

Technical contact:

Matt Barkman

Sales Manager

PH 800-842-4726

E-mail: [sales@airam.com](mailto:sales@airam.com)

[www.airam.com](http://www.airam.com)