

For Immediate Release

Metal Action Machining Acquires Top of the Line Equipment

Surrey, BC, Canada. December 11, 2013. Metal Action, a division of Analytic Systems Ware (1993) Ltd., (ISO9001-2008 and AS9100 Quality Certified) is pleased to announce that they have just purchased an Okuma 5-Axis CNC machine for their expected new aviation parts and tooling business, for the likes of Textron Systems (for the Canadian Forces TAPV project) and Boeing's F-35 program. Already working with 3 and 4 axis machines, this new 5-Axis machine will add the ability to cover more complex jobs and provide more power when cutting hardened steel and it offers a higher level of machining especially for the military/aviation jobs as well as for Race Energy's (another division of Analytic Systems) custom auto racing parts.

The Okuma 5-Axis is very efficient (it's the "Mercedes" in its industrial field) in that it has two major advantages over 3 and 4 axis machines: first they can machine extremely complex/compound surfaces (propeller style, variable geometry), and second is by using one setup machining the tools will machine over with five degrees of freedom, enabling machining of very complex shapes, including curvilinear, with less need for additional fixtures and jigs and intermediary operations/stops, etc.

In addition to the 5-Axis Okuma, Metal Action will upgrade its existing Faro Edge Arm with an detachable Scanner module. The Scanner through its hardware and software will be capable to scan and interpolate very intricate parts in relation with a very high level of reverse engineering.

Metal Action Machining Ltd, (metalaction.ca) has major projects currently related to aerospace tooling (hydroforming form blocks, molds, assembly jigs, fixtures, and etc) and aerospace production (flying) parts for Boeing, Avcorp, Cessna, etc. We also produce work for products in the military, display, marine and high end auto racing industries.

Analytic Systems, Delta, B.C., Canada, (www.analyticsystems.com) manufactures a wide range of high performance Power Conversion products including AC and DC source battery chargers, DC to DC voltage converters, AC to DC power supplies, DC to AC inverters. We focus on high end markets such as Military (Textron Systems, Northrop Grumman, AAI Corp., US Marines, Lockheed Martin, Raytheon), Commercial Marine, Rail/Transit, Industrial, Mining, Heavy Duty Trucking, Alternative Energy and Telecom applications, throughout North America and around the world.

For further information contact:

Ken McArde, Sales Manager | kenm@metalaction.ca
Direct +1 604.543.7378 | TF 1.800.668.3884