



The MPG40, AW Bell Machinery's Latest Grinder, Is On Its Way to the USA

With safety in mind, AW Bell Machinery have designed the MPG40, a manually operated abrasive grinding machine that offers extreme flexibility to tackle all types of castings with a two button safety circuit to empower and safeguard operators. The first MPG40 is on its way to the USA.

Designed to operate with up to a 6" wide abrasive belt and 40Hp drive motor, the MPG40 offers an effective grinding area of 3' x 3' x 2.5', enabling it to tackle even the biggest jobs.

Operators are provided with easy to use controls that allow them to adjust height and angle of the grinding head enabling them to safely and easily adapt to variations in both casting and positioning irregularities. "The large grinding area along with the ability to move the belt to the workpiece allows for simple workpiece clamping. The 4-axis control is extremely responsive allowing the operator to feel confident in

using the MPG40," explains Stephen Murtagh, Engineering Manager for AW Bell Machinery.

"We incorporated a hydraulic actuated mechanism to allow the wheel to be tilted 15° either side of vertical via a switch on the operator's control. Pivot locking holds the arm stationary between grinds and releases to allow the grinding head to float during grinding operations."

The MPG40 utilizes a two button safety start, requiring the operator's hands to remain on the controls during grinding. Removing one or both hands instantaneously stops the grinding belt. "More and more of our clients are realising the benefits of our equipment in terms of safety, not only in terms of the benefits to the wellbeing of their employees but with gained efficiencies and productivity. We are excited to see how safety and automation in our equipment are being embraced by foundries all over the world," said Murtagh.

For further information about AW Bell Machinery equipment visit their new

website, www.bellmachinery.com or contact Buntrock Industries on 800-537-6482.

AW Bell MACHINERY

Buntrock Industries
U.S.A. Partner

THE RGS850 PROFILE GRINDER LEADING THE WAY IN SAFETY & AUTOMATION.

Grinders | Waterblast | Cut off Saws
Customized Machines | Robotics

www.bellmachinery.com
USA customers, phone: 800-537-6482
email: sales@buntrockindustries.com

The advertisement features a black and orange color scheme. At the top left is the AW Bell Machinery logo. To its right is a small photo of the RGS850 Profile Grinder in operation, with sparks flying. Further right is the Buntrock Industries U.S.A. Partner logo. Below these is a large orange banner with the text 'THE RGS850 PROFILE GRINDER LEADING THE WAY IN SAFETY & AUTOMATION.' Below the banner is a photo of the RGS850 Profile Grinder, a large industrial machine with a control panel. At the bottom of the ad is a black banner with the text 'Grinders | Waterblast | Cut off Saws Customized Machines | Robotics'. Below that is an orange banner with the website 'www.bellmachinery.com', phone number '800-537-6482', and email 'sales@buntrockindustries.com'.