

FOR IMMEDIATE RELEASE

Media contact:

Janine M. Krasicky, J9 Media Solutions LLC
(248) 542-3991 (248) 514-4558 (mobile)

Motion Controls Robotics, Inc. Introduces the Robotic SUBTA System at Pack Expo 2008

FREMONT, Ohio, Oct. 29, 2008 – Motion Controls Robotics, a leading provider of fully integrated material handling robotic systems, showcases the Robotic SUBTA (Stand Up Bottle Take Away) System at Pack Expo 2008 Nov. 9-13 at McCormick Place in Chicago in booth #4849. This marks the first time the system has been unveiled to the North American market. Motion Controls is also demonstrating a small vision-guided material handling robotic cell.

Motion Controls Robotics' Robotic SUBTA is a pre-engineered robotic system designed for PET blow-molded bottle handling. Motion Controls Robotics has the largest installed base of SUBTA automation systems throughout the country, with many satisfied repeat customers. The company has developed SUBTA systems for most major molding machines on the market and sets itself apart by providing excellent service and technical expertise to all of its customers and offers an unprecedented three-year warranty. .

The Robotic SUBTA system enables in-line automated PET bottle handling and unloading for coating, leak checking, case packing and bulk palletizing. Motion Controls Robotics uses different FANUC robots depending on the size of the mold machines. The SUBTA system grabs and sets the bottles on a conveyor standing up, acting as a takeaway unit.

Motion Controls Robotics' Robotic SUBTA system is easy to use since it is portable and rolls away from the molding machine to allow for mold changes. It can be operated intuitively with easy-to-use pattern teaching. The easy access door to bottle pick area allows for quick and accurate adjustments. The simple tooling provided allows for angled and/or tapered bottles to be used within the system. The system includes an operator pendant for recipe adjustments and error reporting.

Page 2, Motion Controls Robotics Introduces the Robotic SUBTA

“The success of our system is due in large part to the tooling of our SUBTA systems being interchangeable. Our customers find this convenience a big selling point for our Robotic SUBTA system,” said Scott Lang, President, Motion Controls Robotics, Inc. “Also our system provides the operator quick recovery time if errors are made which saves time and allows our customers to keep their companies competitive.”

The system provides increased throughput due to high reliability and uptime and cycle times faster than most mold machine rates. The Robotic SUBTA also provides labor savings of up to two people per shift and the automated machine helps to reduce labor costs. The Robotic SUBTA system also requires minimum floor space.

The Robotic SUBTA system is also flexible and precise since it handles any mold configuration (single or double row) and provides quick changeover using quick change tooling. This programmable built-in operator pendant has stored recipes and menu selection for patterns and allows for on-the-fly adjustments. The 20-part recipe keeps part data such as part description pick, place locations, and vacuum pattern.

The rugged welded tubular construction is reliable and durable, with low-maintenance state-of-the-art components. The Robotic SUBTA uses straightforward tooling, eliminating the need for multiple hoses that can develop leaks or become damaged. The system has a mean time of 5 years between failures, making it very reliable. Robotic SUBTA System options include single- or double-row models, custom operating envelopes, custom cavity centerlines and custom end-of-arm tools for unique bottles.

About Motion Controls Robotics

Motion Controls Robotics is a leading provider of automation solutions to manufacturing industries since 1995. The company provides full service robotic solutions from concept to installation and service/support that keep manufacturers competitive. Motion Controls Robotics creates solutions for Fortune 500 and small to medium-sized manufacturers in general industries, food, food containers, building products, plastics companies, tier one and two automotive suppliers. They also automate small production shops and machine job shops. Motion Controls Robotics provides automation solutions to manufacturers for a variety of applications including material handling (case packing, palletizing and machine tending), material removal, sanding, deflashing, arc welding and vision-guided systems.



1500 Walter Ave.
Fremont, Ohio 43420
Phone: 419.334.5886
www.motioncontrolsrobotics.com

Motion Controls Robotics' northwest Ohio headquarters is located at 1500 Walter Avenue, Fremont, Ohio. For more information, visit www.motioncontrolsrobotics.com.

###

Editors' note: High resolution photos can be obtained by contacting Janine Krasicky at janine@j9media.com or 248-542-3991.