

Press Release

Source: Precise Automation, Inc.

Brian Powell to Present Precise Automation Collaborative Robotics Products at RoboBusiness 2013

San Jose, California – October 21, 2013 – Precise Automation announced that Vice President of Sales and Operations, Brian Powell, will speak at the “Robotics Support for Agile Manufacturing” Panel October 23, 2013 at RoboBusiness 2013. Mr. Powell will discuss the use of Precise’s collaborative robot product line to create a mixed manufacturing environment where humans and robots work together without the need for safety shields. Using Precise robots and motion controllers, a set of manufacturing processes can be quickly and efficiently automated while other less appropriate processes continue to be done by hand. In addition, Precise Automation’s PreciseVision software makes it easy to integrate the human/robot part handoff without the need for expensive fixtures.

Earlier this year, Precise Automation announced that multiple OEM’s recognized their PF400 mechanism as the world’s first collaborative SCARA robot. The PF400 is intrinsically safe since all of the forces generated by its axes are limited so that the robot cannot hurt a user even if it collides with them at full speed. Currently, hundreds of PF400’s are in daily use in bench-top laboratory applications without safety barriers.

Mr. Powell states, “RoboBusiness is an excellent opportunity to discuss the advantages of collaborative robots and mixed manufacturing environments. The PF400 is already being used in workplaces where traditional automated workcells are unacceptable and our robot, motion control and vision products have the capabilities to permit automation to be used even more broadly in the future.”

ABOUT PRECISE AUTOMATION

Precise Automation delivers cutting edge automation technology and leverages years of experience in software, controls, electronic and mechanical design that assists end users and OEM customers to *automate with ease*. Precise’s versatile table-top robots and sample handlers come fully assembled and are extremely easy to set up. Our low-cost vision-guided motion controllers integrate motor drives in a very compact design that fit inside many mechanisms’ structures. The controller’s powerful features allow OEM’s to create the applications they want and to produce user-friendly systems. Adding vision guidance simplifies complex problems in locating and identifying parts and significantly improves process reliability by easily accommodating to dimensional variances. Precise Automation’s flexible and innovative products serve a wide variety of industries including: electronics, semiconductor, life science, medical products and mass storage.

ABOUT ROBOBUSINESS

RoboBusiness is the leading business development event for the global robotics industry, where executives come together to accelerate the commercial advancement of robotics

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