

Press and Industry Analysts Contact:

Doreen White
EPSON Robots
Phone: 562.290.5910
Fax: 562.290.5999
E-Mail: Doreen_White@ea.epson.com

EPSON ANNOUNCES NEW C4/C4L 6-AXIS ROBOTS

Epson C4/C4L 6-Axis Robots – More payload and faster speeds

Carson, CA – August 6, 2013 – Epson Robots, a global leader in advanced robotic technology, introduces the new Epson C4 and C4L compact 6-Axis robots. With faster speeds and more payload capability while keeping the SlimLine design, Epson C4 and C4L robots provide superior performance for even the most demanding and complex applications.

“Our Epson C3 robots have been well received in the industry and are being applied to a wide variety of applications in the Medical, Automotive, Electronics, Consumer Products and other industries” stated Michael Ferrara, Director of Epson Robots. “The new C4 arms extend the capabilities of the C3 by adding more speed and payload while maintaining the unique SlimLine design originally provided with the C3 arms. Also, an extended reach C4 called the C4L has been added to our product lineup providing up to 965mm of reach. As with the C3, the SlimLine design of the C4/C4L robots provides exceptionally advanced flexibility.” The slim body and compact wrist design allows for greater motion range and less mechanical restrictions. The robots can easily reach into confined and restricted work spaces from many angles with smooth motion not achievable with similar sized competitive models.

With the ability to maximize part throughput for even the most demanding cycle time requirements, C4 robots are some of the fastest compact 6-axis arms available in the industry. The tight integration of powerful motors and amplifiers along with ultra high resolution feedback and superior controls provide unmatched motion performance including higher acceleration and deceleration rates as well as advanced linear interpolated motion.

Designed for maximum performance, C4 robots use high quality components to achieve high rigidity in a light weight arm. Through Epson’s unique QMEMS™ vibration sensing technology, C4/C4L arms are able

to automatically adjust to minimize vibration and maximize speed and accel/decel rates. This translates to faster cycle times even with heavier payloads as compared to other compact 6-axis models.

Epson C4/C4L robots come with our new RC700 controller and provide the ultimate experience in ease of use, power and reliability. In addition, the RC700 controller also provides our industry leading Epson RC+ Controls software and lots of fully integrated options such as: Vision Guidance, .Net support, Conveyor Tracking, GUI Builder, EtherNet/IP, DeviceNet, Profibus and much more. All this at an incredible price! *Why choose a low performance solution when you can have a high performance Epson C4/C4L with RC700 Controller?*

Epson C4/C4L robots are ideal for small parts assembly, dispensing, lab automation, medical device assembly, machine tending, material handling, packaging, electronics and many other applications.

Epson Robots is the global leader in PC controlled precision factory automation, with an installed base of over 28,000 robots and a product line of hundreds of models of easy to use SCARA, Cartesian and 6 axis robots based on a common PC based platform. Building on a 30 year heritage, Epson Robots today delivers robots for precision assembly and material handling applications in the aerospace, appliance, automotive, biotechnology, consumer product, electronics, food processing, medical device, pharmaceutical, plastics, semiconductor, and telecommunication industries. More information can be found on the company's website at www.epsonrobots.com, or contact us at Epson Robots, 18300 Central Avenue, Carson, CA 90746, USA.

For more information, call +1.562.290.5910 or go to <http://www.epsonrobots.com>

